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## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 3rd July, 1939.**

This report deals with all the districts of the province except Hoshiarpur.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·09 at Sadr ..<br>0·65 at Sirsa.<br>0·36 at Fatehabad.<br>0·22 at Bhiwani.<br>0·37 at Siwani.<br>0·39 at Budhlada. | 1 Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In barani tracts grass is now available to a little extent. Arrangements have been made to distribute fodder in kind in the district.<br>2 (a) Sufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed.<br>3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 14½ ..<br>Gram, 11½.<br>Barley, 16.<br>Bajra, 13½.<br>Jowar, 13½ | .. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average on irrigated areas. Early sown crops on unirrigated areas which were not destroyed by high winds are improving. Sowing of jowar, bajra, pulses, etc., continues. |
| 2 | Rohtak .. | 0·50 at Sonepat..<br>0·50 at Beri.<br>1·87 at Gohana. | 1 Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) Sufficient for the present.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 14¼ ..<br>Gram, 12.<br>Barley, 16¾.<br>Jowar, 13.<br>Bajra, 13½.<br>Gochni, 13. | .. | Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and fodder continues. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·07 at Sadr ..<br>0·50 at Farrakhnagar.<br>0·18 at Tauru.<br>0·05 at Nuh.<br>0·18 at Firozpur-Jhirka.<br>1·23 at Hasanpur<br>1·93 at Hathin<br>0·04 at Palwal.<br>0·07 at Sohna.<br>1·20 at Punahana.<br>0·30 at Ballabgarh.<br>No rain fell at other stations. | 1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi.<br>2. (a) Sufficient ..<br>(b) Canal flowed in Palwal and Firozpur-Jhirka tahsils by rotation.<br>3. Generally satisfactory. | Wheat, 12 to 14 ..<br>Gram, 11½.<br>Barley, 16½ to 17.<br>Jowar, 12.<br>Bajra, 12. | .. | Condition of standing crops avera, e on irrigated and below average on unirrigated areas. Sowing of cottcn jowar, bajra fodder and pulses continues. Hot and dry winds have affected crops in Rewari tahsil. |
| 4 | Karnal .. | 3·93 at Sadr ..<br>0·86 at Panipat.<br>1·90 at Rajaund.<br>2·52 at Kaithal.<br>1·06 at Guhla.<br>2·74 at Thanesar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14 ..<br>Gram, 11.<br>Barley, 19. | .. | Condition of standing crops satisfactory. Sowing of cotton, jowar, bajra, pulses and fodder continues. |
| 5 | Ambala .. | 1·72 at Sadr ..<br>4·16 at Jagadhri.<br>2·25 at Naraingarh.<br>1·75 at Kharar.<br>1·73 at Rupar.<br>4·30 at Kasauli. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Good. | Wheat, white, 15<br>Wheat red, 15¼.<br>Gram, 11⅜.<br>Barley 17½. | .. | Condition of standing crops average. Sowings continue. |
| 6 | Simla .. | 2·48 at Sadr ..<br>2·85 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 12 ..<br>Gram, 10.<br>Barley, 14.<br>Maize, 13½.<br>Masur, 7.<br>Rice, ordinary, 9. | .. | Condition of standing crops average. Sowings continue. |
| 7 | Kangra .. | 2·55 at Sadr ..<br>2·42 at Banjar.<br>1·13 at Kulu.<br>1·72 at Naggar<br>3·93 at Palampur.<br>2·69 at Hamirpur.<br>2·13 at Dehra.<br>0·85 at Kangra.<br>1·95 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3 Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of extra spring crops satisfactory. | Condition of standing crops satisfactory. Sowing mash and maize of continues. |
| 8 | Hoshiarpur .. | | Report not | received. | | |
| 9 | Jullundur .. | 0·41 at Sadr ..<br>0·90 at Nakodar.<br>1·73 at Phillaur.<br>3·40 at Nawanshahr. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally good. | Wheat, white, 16½<br>Wheat, red, 17½.<br>Gram, 12½.<br>Barley, 20.<br>Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 10 | Ludhiana .. | 1·33 at Sadr ..<br>3·54 at Samrala.<br>2·13 at Jagraon. | 1. Scarcity of dry fodder is being felt in Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16½ ..<br>Gram, 11½.<br>Barley, 17½.<br>Maize, 17½. | Yield of extra spring crops on the whole normal. | Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 1·00 at Sadr ..<br>1·29 at Moga.<br>0·70 at Zira.<br>0·65 at Ferozepere City.<br>1·28 at Muktsar.<br>0·35 at Fazilka.<br>1·88 at Nathana<br>0·97 at Jalalabad.<br>0·41 at Abohar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 15 to 16 ..<br>Gram, 12 to 13.<br>Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, gowara, etc., continues. |
| 12 | Lahore .. | 0·09 at Sadr ..<br>1·25 at Chunian.<br>0·82 at Kasur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17½ ..<br>Gram, 12.<br>Barley, 19½. | Condition of vegetables average. | Rain was useful for standing crops. Condition of standing crops average. Sowing of fodder continues. |
| 13 | Amritsar .. | 0·88 at Sadr ..<br>0·78 at Tarn Taran.<br>1·69 at Ajnala. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 17 ..<br>Gram, 12. | Condition and expected yield of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice and fodder is in progress. |
| 14 | Gurdaspur .. | 1·31 at Sadr ..<br>1·54 at Batala.<br>1·65 at Shakargarh.<br>2·04 at Pathankot. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 19 ..<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | .. | Condition of standing crops above average. Sowing of rice, chari, fodder, etc., continues. |
| 15 | Sialkot .. | 2·80 at Sadr ..<br>0·33 at Narowal.<br>0·99 at Pasrur.<br>1·02 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17 5/16.<br>Wheat, red, 18 5/16.<br>Gram, 12 1/16.<br>Maize, 16.<br>Rice, ordinary, 11⅝. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of fodder, bajra, rice, pulses, etc., continues. |
| 16 | Gujranwala .. | 0·50 at Sadr ..<br>0·73 at Ramnagar.<br>0·20 at Wazirabad.<br>0·71 at Hafizabad. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18¾ ..<br>Gram, 12 7/8.<br>Barley, 23¾.<br>Rice, 11. | Condition of extra spring crops generally average to good on irrigated and average on unirriagted areas. | More rain is needed. Condition of standing crops average to good on irrigated and average on unirrigated areas. Sowing of fodder and rice is in progress. |
| 17 | Sheikhupura | 1·51 at Sadr ..<br>0·32 at Shahdara.<br>0·29 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 17½ ..<br>Gram, 13.<br>Barley. 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | Condition of extra spring crops good. | Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 1·23 at Sadr<br>0·58 at Kharian.<br>1·90 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 18 ..<br>Gram, $12\frac{1}{2}$<br>Barley, 20.<br>Maize, 16.<br>Bajra, 12.<br>Jowar, 12. | .. | Condition of standing crops fair to good. Sowings of jowar, bajra and pulses is in progress. |
| 19 | Shahpur | 0·71 at Sadr ..<br>0·30 at Nurpur.<br>1·45 at Sahiwal.<br>0·50 at Sakesar<br>0·82 at Naushahra.<br>1·06 at Khushab.<br>0·75 at Shahpur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 17 to 19..<br>Gram, $11\frac{1}{2}$ to 13.<br>Barley, 18 to 20.<br>Jowar, 14 to 15.<br>Bajra, 13 to 19.<br>Maize, 14 to 15. | Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues in Shahpur and Sargodha tahsils. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues. |
| 20 | Jhelum .. | 0·30 at Sadr ..<br>1·47 at Pind Dadan Khan.<br>1·24 at Chakwal. | 1 Average except in Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 15 ..<br>Gram, $11\frac{1}{3}$.<br>Barley, $16\frac{1}{4}$.<br>Bajra, 14. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Sowings are in progress. |
| 21 | Rawalpindi .. | 0·22 at Sadr ..<br>1·56 at Gujar Khan.<br>0·98 at Kahuta.<br>3·62 at Murree. | 1. Sufficient ..<br>2. (a) Do<br>3. Generally fair. | Wheat, 15 ..<br>Gram, $10\frac{1}{2}$.<br>Barley, $19\frac{1}{2}$<br>Jowar, 15.<br>Bajra, 16.<br>Maize, 20. | Condition of extra spring crops average. Fruits have been damaged by strongs winds in Murree tahsil. | Condition of standing crops average. Sowing is in progress. |
| 22 | Attock . | 0·15 at Sadr ..<br>0·40 at Talagang.<br>0·18 at Pindigheb<br>1·80 at Fatehjang<br>1·87 at Hassan Abdal.<br>0·50 at Lawa.<br>*Nil* at Tamman. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 17 to $18\frac{1}{2}$<br>Gram, $11\frac{1}{2}$.<br>Barley, $22\frac{1}{2}$.<br>Bajra, 15.<br>Maize, 22.<br>Jowar, $14\frac{1}{2}$. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Sowing of jowar, bajra and phlses is in progress in Attock tahsil. |
| 23 | Mianwali . | 0·59 at Sadr ..<br>0·11 at Isakhel.<br>0·08 at Bhakkar. | 1. Sufficient but some trouble is being felt in Thal tract of Bhakkar tahsil.<br>2. (a) Sufficient.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 17 ..<br>Gram, 12.<br>Barley, 18.<br>Jowar, 12.<br>Bajra, 14. | Condition and expected yield of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 1·26 at Sadr ..<br>1·75 at Okara.<br>0·50 at Pakpattan.<br>0·05 at Dipalpur. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, $18\frac{1}{2}$ ..<br>Gram, $13\frac{1}{2}$. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·72 at Sadr ..<br>0·88 at Toba Tek Singh.<br>0·63 at Jaranwala.<br>0·46 at Samundri. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18 ..<br>Gram, $13\frac{1}{2}$. | Condition of extra spring crops on the whole normal. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(*a*) Drinking.<br>(*b*) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·85 at Sadr ..<br>0·32 at Shorkot<br>0·04 at Chiniot. | 1. Green fodder not available. Dry is available.<br>2. (*a*) Sufficient.<br>(*b*) Canals are flowing.<br>3. Fair. | Wheat, 18 to 19<br>Gram, 12.<br>Jowar, 14.<br>Bajra, 13.<br>Maize 16. | Condition of extra spring crops average. | Rain was beneficial to standing crops. Condition of standing crops average, Sowing of bajra and other fodder crops continues. |
| 27 | Multan | 2·63 at Sadr ..<br>1·12 at Mailsi.<br>0·?2 at Lodhran.<br>4·04 at Shujabad.<br>1·03 at Kabirwala.<br>1·99 at Khanewal. | 1. Generally sufficient<br>2. (*a*) Sufficient.<br>(*b*) Lower Barí Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with the certain sites of fixation and size of the outlets.<br>3. Good. | Wheat, 16½ ..<br>Gram, 11½.<br>Barley, 18.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 12½. | Condition of extra spring crops generally average Harvesting of vegetables continues. Yield is average. | Condition of standing crops generally average. Sowing of cotton, pulses, and other fodder crops continues. |
| 28 | Muzaffargarh | 2·91 at Sadr ..<br>0·64 at Alipur.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Canals are flowing with full supply of water.<br>3. Generally average. | Wheat, 20 ..<br>Gram 12½.<br>Barley, 20½.<br>Jowar, 15.<br>Bajra, 16.<br>Rice, 13. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton, jowar, bajra and other fodder crops continues. |
| 29 | Dera Ghazi Khan | 0·88 at Sadr ..<br>0·60 at Taunsa.<br>2·17 at Fort Munro.<br>0·07 at Jampur.<br>0·17 at Rajanpur. | 1. Sufficient except in Pachadh tracts.<br>2. (*a*) Do.<br>(*b*) All the canals are flowing with sufficient supply of water.<br>3. Generally good. | Wheat, 19½<br>Jowar, 17.<br>Bajra, 18.<br>Gram, 15. | Condition of extra spring crops average. | Condition of standing crops average. Sowings continue. |

*REMARKS.*

RAIN fell in all the reporting districts (maximum in plains 4·16" at Jagadhri, Ambala district and minimum 0·04" at Palwal, Gurgaon district and at Chiniot, Jhang district). It was useful for standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Strong winds are reported to have affected crops in parts of Gurgaon and fruits in parts of Rawalpindi. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Gurgaon was 10,619. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 17 | 8 | 12 | 0 | 19 | 8 |
| Amritsar .. .. | 17 | 0 | 12 | 0 | — | |
| Rawalpindi .. .. | 15 | 0 | 10 | 8 | 19 | 8 |
| Lyallpur .. .. | 18 | 0 | 13 | 8 | — | |
| Multan .. .. | 16 | 4 | 11 | 8 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 15 | 0 | 14 | 8 | 18 | 0 |
| Amritsar .. | 17 | 0 | 15 | 0 | — | |
| Rawalpindi .. | 15 | 0 | 13 | 8 | 20 | 0 |
| Lyallpur .. | 18 | 0 | 16 | 0 | — | |
| Multan .. | 16 | 12 | 15 | 0 | 21 | 0 |

KATTI RAM,

SUPDT.,

*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of April, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of April, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. | March, 1939. | April, 1939. |
| Sialkot .. | 121 | 126 | 119 | 119 | 100 | 100 | 77 | 77 | 131 | 137 | 117 | 121 |
| Ludhiana .. | 130 | 123 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 85 | [illegible] | 114 |
| Rohtak .. | 116 | 119 | 92 | 92 | 97 | 97 | 70 | 70 | 71 | 71 | 106 | 108 |
| Lahore .. | 127 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 110 | 120 | 120 | 121 |
| Multan .. | 137 | 136 | 118 | 118 | 112 | 112 | 100 | 100 | 93 | 102 | 127 | 127 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Numbers. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 10·5 | 0 1 0 | 40 | 94 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 0 | 0 1 1·5 | | 81 | 92 |
| Maize .. | " .. | 0 9·8 | 0 1 0 | 0 0 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 6 | 4 | 194 | 167 |
| Masur dal .. | " .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 3 | 0 2 9 | 2 | 144 | 139 |
| Mung dal .. | " .. | 0 1 8·4 | 0 2 6 | 0 3 0 | 2 | 147 | 176 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " .. | 0 4 11 | 0 5 0 | 0 5 6 | 1 | 102 | 112 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 0 10·6 | 0 1 9 | 0 1 9 | 1 | 198 | 198 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 121 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | ,, | 0 14 2·4 | 1 14 0 | 1 13 0 | 2 | 211 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | ,, .. | 0 2 10 | 0 3 6 | 0 3 6 | 15 | 124 | 124 |
| Muslin, coarse .. | ,, .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 100 | 100 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | ... | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 9 | 60 | 140 | 150 |
| Soap, washing .. | ,, .. | 0 4 0 | 0 3 6 | 0 3 6 | 15 | 88 | 88 |
| Oil, sarson .. | ,, .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 131 | 137 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 121 | 126 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 100 | 100 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 131 | 137 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. .. | .. | 117 | 121 |

## Working Class Cost of Living Index Numbers for Ludhiana (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | " .. | 0 0 7·5 | 0 1 0 | 0 0 9 | 15 | 160 | 120 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | " .. | 0 1 4 | 0 3 0 | 0 2 9 | 5 | 225 | 206 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 1 6 | 0 1 0 | 1 | 79 | 53 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 130 | 121 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | March, 1939. | April, 1939. | | March, 1939. | April, 1939. |
| CLOTHING. | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 4 6 | 15 | 167 | 150 |
| Oil, sarson .. | " | 0 4 1 | 0 4 9 | 0 5 0 | 8 | 116 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 85 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | March, 1939. | April, 1939. |
| Food .. .. .. .. .. | 50 | 130 | 123 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 85 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 119 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (April, 1939.)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 7·5 | 0 1 7·5 | 10 | 100 | 100 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 1·5 | 0 1 1·5 | } 30 { | 105 | 105 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 3 | | 94 | 94 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 0·5 | 0 1 0·5 | 4 | 125 | 125 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 0·5 | 0 1 0·5 | 17 | 129 | 129 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 3 | 3 | 126 | 126 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 0 | 0 3 6 | 2 | 255 | 198 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 5 6 | 0 7 6 | 2 | 138 | 188 |
| Milk .. | " .. | 0 2 3·5 | 0 2 0 | 0 2 6 | 4 | 87 | 109 |
| Onions .. | " .. | 0 1 10·2 | 0 1 6 | 0 1 6 | 1 | 81 | 81 |
| Dry chillies .. | " .. | 0 4 8 | 0 3 6 | 0 3 6 | 1 | 75 | 75 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 118 | 119 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 7 0 | 0 7 0 | 83 | 88 | 88 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 92 | 92 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Clothing—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| House Rent — House rent .. | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| Miscellaneous — Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 93 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April, 1939. |
|---|---|---|---|
| Food .. | 50 | 116 | 119 |
| Fuel and Lighting .. | 6 | 92 | 92 |
| Clothing .. | 9 | 97 | 97 |
| House rent .. | 4 | 70 | 70 |
| Miscellaneous .. | 6 | 71 | 71 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 106 | 108 |

## Working Class Cost of Living Index Numbers for Lahore (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | } 45 | { 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 9 | 0 1 9 | 4 | 197 | 197 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 3 0 | 0 3 3 | 2 | 206 | 223 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 3 | 0 6 6 | 1 | 128 | 133 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 3 | 1 0 0 | 4 | 91 | 88 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 127 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosene oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 6 6 | 20 | 108 | 106 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs A. P | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT<br>House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 6 | 0 4 0 | 60 | 127 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 110 | 120 |

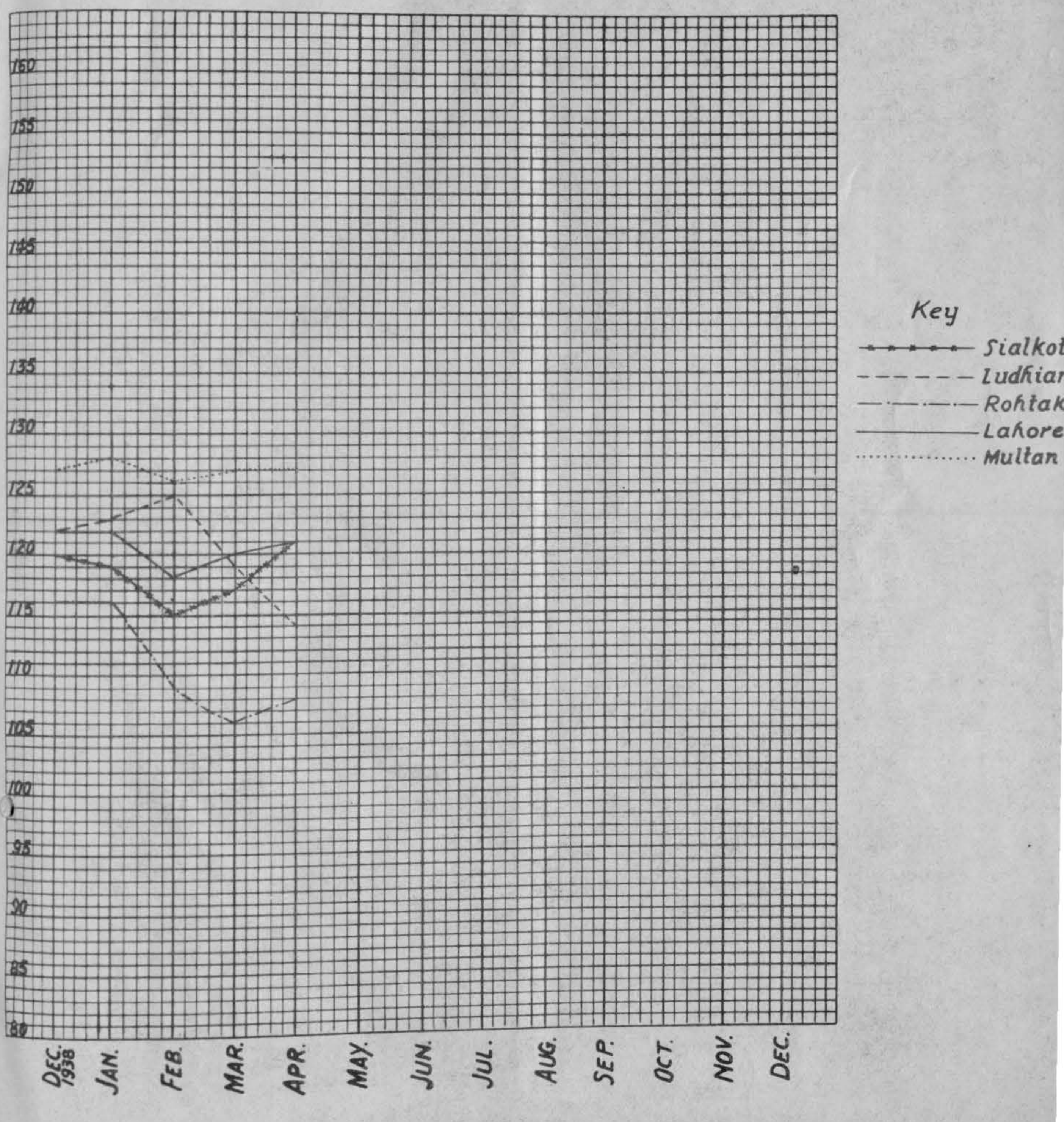
| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 127 | 127 |
| Fuel and Lighting .. .. .. .. .. | 6 | 108 | 108 |
| Clothing .. .. .. .. .. | 9 | 106 | 106 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. .. | 6 | 110 | 120 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 120 | 121 |

## Working Class Cost of Living Index Numbers for Multan (April, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939. | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 | 135 | 135 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 6 | 3 | 194 | 167 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 3 0 | 2 | 184 | 184 |
| Sugar, refined.. | " .. | 0 4 9 | 0 6 3 | 0 6 6 | 1 | 132 | 137 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 0 | 1 0 3 | 4 | 99 | 100 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 136 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | March, 1939 | April, 1939. | Weights proportional to total expenditure. | Index Number. March, 1939. | April, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse.. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 4 0 | 60 | 100 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 0 | 8 | 93 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 102 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. March, 1939. | April, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 137 | 137 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 93 | 102 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 127 | 127 |

In the Statement of Cost of Living Index Numbers for the month of March, 1939, at page 472 of the *Government Gazette Punjab*, dated the 16th June 1939, under column Index Number March, 1939 *for* Oil Sarson, and Index Number Miscellaneous *read* 121 and 110 in place of 115 and 109, respectively. Again under column Group Index Number March, 1939, *for* Miscellaneous *read* 110 for 109.

**RAM LAL,**
**Director of Industries, Punjab.**

*(For Diagram see page 539-A.)*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MU[NICIPAL] T[OWNS] SATURDAY, TH

| No. | Districts | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 12 | 7 | 19 | 28 | 18 | 10 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi .. | 18,356 | 9 | 11 | 20 | 10 | 2 | 8 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 1 |
| 3 | | Bhiwani .. | 35,866 | 18 | 21 | 39 | 42 | 20 | 22 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 25 |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 5 | Rohtak | Rohtak .. | 35,235 | 13 | 13 | 26 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 6 | | Jhajjar .. | 12,232 | 6 | 7 | 13 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 7 | | Sonepat .. | 15,050 | 16 | 11 | 27 | 26 | 12 | 14 | .. | 1 | .. | 6 | .. | .. | 1 | .. | .. | .. | 12 |
| 8 | Gurgaon | Rewari .. | 26,269 | 13 | 5 | 18 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 10 | Karnal | Karnal .. | 26,610 | 11 | 11 | 22 | 28 | 22 | 6 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 11 | | Kaithal .. | 19,418 | 11 | 6 | 17 | 16 | 7 | 9 | .. | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | 7 |
| 12 | | Panipat .. | 32,915 | 15 | 17 | 32 | 15 | 8 | 7 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 6 |
| 13 | | Shahabad .. | 12,293 | 5 | 9 | 14 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 14 | Ambala | Ambala .. | 34,855 | 13 | 6 | 19 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri .. | 13,268 | 8 | 1 | 9 | 13 | 7 | 6 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 7 |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 14 | 12 | 26 | 9 | 8 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 31 | 33 | 64 | 42 | 18 | 24 | | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 18 |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 24 | 26 | 50 | 27 | 13 | 14 | | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 6 |
| 19 | | Jagraon .. | 27,108 | 6 | 8 | 14 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 20 | | Raikot .. | 11,810 | 5 | 1 | 6 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | | 1 |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 22 | 13 | 35 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 22 | | Muktsar .. | 14,839 | 10 | 5 | 15 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Fazilka .. | 18,463 | 9 | 9 | 18 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 24 | | Moga .. | 17,581 | 10 | 11 | 21 | 11 | 9 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 25 | | Abohar .. | 14,035 | 3 | 9 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | Lahore | Lahore .. | 393,985 | 137 | 127 | 264 | 211 | 102 | 109 | .. | 1 | .. | 3 | .. | 1 | 8 | .. | .. | .. | 100 |
| 27 | | Kasur .. | 46,815 | 4 | 10 | 34 | 21 | 14 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 12 |
| 28 | | Patti .. | 12,882 | 3 | 3 | 6 | 11 | 6 | 5 | .. | 2 | .. | .. | .. | 3 | 1 | .. | .. | .. | 1 |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 9 | 18 | 8 | 2 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 30 | Amritsar | Amritsar .. | 262,995 | 93 | 76 | 169 | 173 | 81 | 92 | .. | 5 | .. | 4 | .. | 4 | 1 | .. | .. | .. | 3 |
| 31 | | Tarn Taran .. | 1[illegible],103 | 2 | 4 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 7 | 7 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 33 | | Batala .. | 33,204 | 18 | 9 | 27 | 21 | 12 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 34 | Sialkot .. | Sialkot .. | 8[illegible],923 | 34 | 39 | 73 | 32 | 14 | 18 | .. | .. | .. | 1 | .. | | .. | .. | .. | .. | 1 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 24TH JUNE, 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 2 | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 2 | 9 | 39 | 58 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | 1 | 3 | 4 | 57 | 29 |
| .. | 3 | 3 | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 7 | 4 | 11 | 57 | 61 |
| receive | d. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | .. | 4 | 38 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 55 | 29 |
| .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 94 | 91 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 36 | 16 |
| receive | d. | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 2 | 1 | .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 4 | 7 | 4 | 11 | 43 | 55 |
| .. | 1 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | 2 | 2 | 4 | 46 | 43 |
| .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 51 | 24 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 59 | 25 |
| .. | 1 | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 4 | .. | 4 | 29 | 23 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 8 | 36 | 52 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 51 | 18 |
| .. | 3 | 5 | 3 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | 6 | 7 | 10 | 17 | 46 | 30 |
| .. | 1 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 4 | 4 | 8 | 38 | 21 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 27 | 21 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 9 |
| .. | 2 | 5 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 6 | 8 | 56 | 35 |
| .. | .. | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 52 | 31 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 50 | 36 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | .. | 4 | 62 | 33 |
| .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 45 | 19 |
| 1 | 3 | 21 | 9 | .. | 4 | 4 | .. | .. | .. | .. | .. | .. | 2 | 3 | 51 | 19 | 25 | 44 | 35 | 28 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | 6 | 1 | 7 | 28 | 23 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 24 | 45 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 68 | 30 |
| 4 | 21 | 17 | 7 | 1 | 33 | 4 | .. | .. | .. | .. | 12 | .. | .. | .. | 7 | 19 | 22 | 41 | 33 | 34 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 31 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 61 | 17 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 2 | 7 | 42 | 33 |
| .. | .. | 11 | 5 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 6 | 11 | 46 | 20 |
| .. | .. | 4 | . | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | |

WEEKLY RETURN OF BIRTHS AND

| Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Gujranwala | Gujranwala .. | 58,716 | 16 | 7 | 23 | 24 | 16 | 8 | .. | .. | .. | 1 | .. | .. | 1 | .. | — | — | 13 |
| | Wazirabad .. | | | | | | | | | | | | | | | | Retu | rn | not |
| | Hafizabad .. | | | | | | | | | | | | | | | | | | |
| Sheikhupura .. | Sheikhupura .. | 12,166 | 2 | 4 | 6 | 5 | 2 | 3 | .. | .. | — | — | .. | — | .. | .. | — | .. | 3 |
| Gujrat .. | Gujrat .. | 26,511 | 13 | 14 | 27 | 8 | 6 | 2 | .. | .. | .. | — | .. | .. | — | .. | .. | — | 5 |
| | Jalalpur .. | | | | | | | | | | | | | | | | Retu | rn | not |
| Shahpur .. | Bhera .. | 19,741 | 11 | 7 | 18 | 10 | 6 | 4 | — | .. | .. | 1 | .. | .. | .. | .. | — | — | 7 |
| | Khushab .. | 14,194 | 8 | 1 | 9 | 5 | 3 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | — | 2 |
| | Sargodha .. | 26,761 | 16 | 8 | 24 | 11 | 5 | 6 | .. | .. | .. | .. | .. | — | .. | .. | — | — | 3 |
| Jhelum .. | Jhelum .. | 17,266 | 10 | 7 | 17 | 3 | 1 | 2 | .. | — | .. | .. | .. | .. | .. | .. | — | — | 2 |
| Rawalpindi .. | Rawalpindi .. | 71,992 | 36 | 28 | 64 | 35 | 16 | 19 | .. | .. | .. | — | .. | — | — | .. | — | — | 18 |
| Attock .. | Pindigheb .. | 10,506 | 5 | 5 | 10 | 11 | 7 | 4 | .. | .. | .. | 4 | .. | 2 | .. | — | — | — | — |
| Mianwali .. | Mianwali .. | 15,412 | 9 | 1 | 10 | 4 | 2 | 2 | .. | .. | .. | — | .. | — | .. | — | — | .. | 3 |
| Montgomery | Montgomery .. | 26,164 | 8 | 5 | 13 | 5 | 2 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| | Okara .. | 10,712 | 2 | 4 | 6 | 4 | — | 4 | .. | .. | .. | 1 | .. | .. | .. | — | .. | — | 1 |
| | Pakpattan .. | 11,311 | 5 | 7 | 12 | 7 | 1 | 6 | .. | — | .. | 1 | .. | .. | .. | .. | — | — | 5 |
| Lyallpur .. | Lyallpur .. | 42,9?2 | 24 | 17 | 41 | 22 | 10 | 12 | .. | .. | .. | 1 | .. | .. | .. | — | .. | — | 17 |
| | Kamalia .. | 13,220 | 4 | 3 | 7 | 5 | 1 | 4 | .. | .. | .. | 2 | .. | .. | — | .. | .. | .. | 2 |
| Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 11 | 34 | 12 | 5 | 7 | — | .. | — | 1 | .. | — | .. | — | — | — | 7 |
| | Chiniot .. | 25,841 | 7 | 12 | 19 | 5 | 2 | 3 | — | — | — | — | — | — | — | .. | — | — | 2 |
| Multan .. | Multan .. | 107,366 | 44 | 33 | 77 | 62 | 32 | 30 | — | — | .. | .. | .. | 2 | 2 | — | — | 1 | 1 |
| | Khanewal .. | | | | | | | | | | | | | | | | Ret | urn | n[illegible] |
| Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 6 | 16 | 5 | 3 | 2 | — | .. | .. | 1 | .. | .. | .. | .. | — | — | 2 |
| Grand | Total .. | 2,011,602 | 864 | 716 | 1,580 | 1,104 | 554 | 550 | .. | 19 | .. | 60 | — | 12 | 21 | — | .. | — | 107 |
| *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| Simla .. | — | 18,144 | 15 | 6 | 21 | 23 | 14 | 9 | — | 1 | | 1 | .. | — | — | — | — | — | 1 |
| Dharmsala | — | 3,976 | 1 | — | 1 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 2 |
| Dalhousie | — | 1,080 | 1 | — | 1 | — | .. | — | — | — | — | — | — | — | — | — | — | — | — |
| Murree | — | 1,530 | — | 1 | 1 | 2 | 2 | .. | — | .. | — | — | — | — | — | — | — | — | 2 |

REMARKS BY THE DIRECTOR

During the week ending 24th June, 1939, there were 1,580 births registered in the 51 large Municipal
males and 550 females), giving a death rate of 28 *per mille* of population. The death rates registered in the
tsar 34 against 36 and Multan 30 against 20

Out of 19 deaths from smallpox, 5 were registered in Amritsar, 3 in Moga, 2 each in Karnal, Kaithal

...ICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 4th July, 1939.

EATHS, ETC.—CONCLUDED.

EATHS.

| YSENTERY AND …RRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis | Whooping Cough | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 5 | 5 | 3 | 8 | 20 | 21 |
| …ceive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 26 | 22 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 53 | 16 |
| …ceive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 48 | 26 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 33 | 18 |
| .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 1 | 1 | 2 | 47 | 22 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 52 | 9 |
| 3 | 1 | 2 | .. | .. | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 6 | 11 | 46 | 25 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 49 | 54 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 31 | 14 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 26 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 30 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 55 | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 50 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 28 | 20 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 49 | 17 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 38 | 10 |
| 4 | 11 | 12 | 1 | 1 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 20 | 13 | 13 | 26 | 37 | 30 |
| …cei d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 11 |
| 15 | 60 | 101 | 45 | 3 | 67 | 22 | .. | 5 | 1 | .. | 15 | .. | 4 | 9 | 245 | 172 | 161 | 333 | 40 | 28 |
| .. | .. | 8 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 2 | 3 | 5 | 60 | 66 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | 71 |

OF PUBLIC HEALTH, PUNJAB.

…owns (864 males and 716 females), giving a birth rate of 40 *per mille* of population and 1,104 deaths were registered
…hree largest towns were as follows:—Lahore 28 against 31 in the corresponding week of the previous year,

…nd Patti and 1 each in Bhiwani, Sonepat, Panipat, Ludhiana and Lahore.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 30th June, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,831 | 165,304 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 1,215 | 589 | 155,676 | 201,667 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 1,215 | 589 | 1,144,528 | 1,227,979 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

573 CS—978 —7-7-39—SGPP Lahore.

Registered No. L. 864

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 28 LAHORE, FRIDAY, JULY 14, 1939.

## PART I.

### STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 10th July, 1939.**

This report deals with all the districts of the province except Gurdaspur.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·90 at Siwani ..<br>0·50 at Sirsa.<br>No rain fell at other stations. | 1 Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In barani tracts grass is available to a little extent. Arrangements have been made to distribute fodder in kind in the district.<br>2 (a) Sufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing but are doing no inundation.<br>3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat 14½<br>Gram 11<br>Barley, 17<br>Bajra. 13½.<br>Jowar, 13½ | .. | More rain is badly needed. Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and gowara continues in a few villages of Sirsa and Hissar tahsils on unirrigated areas. |
| 2 | Rohtak .. | 0·64 at Gohana ..<br>0·18 at Salhawas.<br>1 80 at Sonepat.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated areas continues. Fodder is being imported on concession rates from outside the district.<br>2. (a) Sufficient for the present.<br>(b) Adequate.<br>3. Generally satisfactory. | Wheat, 14¼ ..<br>Gram, 12.<br>Barley, 16¾.<br>Gochni, 13<br>Jowar, 13<br>Bajra, 13½. | .. | More rain is badly needed. Condition of standing crops average. Sowing of jowar, bajra and other fodder crops continues. Resowing of crops had to be done on account of strong dry winds in some places, otherwise germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | 0·40 at Sadr .. 0·10 at Farrakhnagar. 0·46 at Rewari. 2·06 at Taoru. 0·17 at Firozpur-Jhirka. 0·20 at Punahana. No rain fell at other stations. | 1. Sufficient for the present except in affected areas. 2. (a) Sufficient .. (b) Canal remained closed except in Ballabgarh tahsil. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11½. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average with the exception that crops are poor on unirrigated area of Palwal tahsil owing to want of rains. Hot dry winds have affected crops in Rewari tahsil. Sowing of cotton, chari, bajra and pulses continues on unirrigated areas. |
| 4 | Karnal .. | 1·24 at Karnal 0·63 at Panipat. 0·19 at Rajaund. 0·15 at Kaithal. 0·66 at Guhla. 1·68 at Thanesar. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14 .. Gram, 11½ Barley, 19. | .. | Condition of standing crops satisfactory. Sowing of jowar, bajra, cotton, til, rice, fodder, etc., continues. |
| 5 | Ambala .. | 1·04 at Sadr .. 0·23 at Jagadhri. 0·67 at Naraingarh. 1·15 at Kharar. 0·56 at Rupar. 0·66 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Good. | Wheat, white, 15 Wheat, red, 15¼. Gram, 11⅞. Barley 17½. | .. | Condition of standing crops average. Sowings continue. |
| 6 | Simla .. | 0·27 at Sadr .. *Nil* at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 12 .. Gram, 10. Barley, 15. Maize, 13. Masur, 7. Rice, ordinary, 9 | .. | Condition of standing crops good. |
| 7 | Kangra .. | 0·55 at Sadr .. 0·14 at Kulu. 1·73 at Palampur. 2·03 at Hamirpur. 1·43 at Dehra. 1·66 at Kangra. 1·09 at Nurpur. No rain fell at others stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 1½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops satisfactory. Sowing of rice, til and pulses is in progress |
| 8 | Hoshiarpur.. | 3·41 at Sadr .. 1·36 at Dasuya. 1·75 at Una. 1·87 at Garhshankar. 1·98 at Tanda. | 1. Sufficient .. 2. (a) Adequate .. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14¾. Wheat, red, 13. Gram, 12¾. Barley, 17. Rice, common, 7 to 9. | Condition of standing crops good on irrigated and hopeful on unirrigated areas. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and hopeful on unirrigated areas. Sowings continue. |
| 9 | Jullundur .. | 0·54 at Sadr 0·18 at Phillaur. 3·79 at Nawanshahr. *Nil* at Nakodar. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16½ Wheat, red, 17. Gram, 12¼. Barley, 20. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder and other crops continues. |
| 10 | Ludhiana | 1·15 at Ludhiana. 1·05 at Samrala. *Nil* at Jagraon. | 1. Scarcity of dry fodder is being felt in Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11¾. Barley, 17½. Maize, 17½. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF Spring | Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Good. | Wheat, 15 to 16.. Gram, 12 to 13. Barley, 22 to 23. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, moth, etc., is in progress. |
| 12 | Lahore .. | 0·90 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 16½. Gram, 11⅞. Barley, 18¼. | Condition of vegetables average. | Rain was useful for standing crops. Condition of cotton, sugarcane, fodder etc., average. Sowing of rice and fodder continues. |
| 13 | Amritsar .. | 1·13 at Sadr .. 0·05 at Tarn Taran. 0·76 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 17½. Gram, 12¼. | Condition and yield of extra spring crops good on irrigated and average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of rice and fodder continues. |
| 14 | Gurdaspur | | Report not received. | | | |
| 15 | Sialkot .. | 0·13 at Pasrur .. No rain fell at other stations. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17 5/16. Wheat, red 18 5/16. Gram, 11⅞. Maize, 16. Rice, ordinary, 11⅝. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of rice, bajra, and fodder crops continues. |
| 16 | Gujranwala .. | 1·28 at Sadr .. 2·13 at Wazirabad. 0·52 at Hafizabad. *Nil* at Ramnagar. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 17¾. Gram, 12 5/16. Barley, 22⅞. Rice, 11. | Condition of extra spring crops generally average. Reaping of tobacco is in progress in a few places. | More rain is needed. Condition of standing crops generally average. Sowing of chari, bajra, rice and fodder continues. |
| 17 | Sheikhupura .. | 1·05 at Sadr .. 0·32 at Shahdara. 0·89 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½. Gram, 13¼. Barley, 21. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | Condition of extra spring crops good. | Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·96 at Sadr .. 0·38 at Kharian. 1·37 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 19 .. Gram, 13. Barley, 20. Maize, 16. Bajra, 12. Jowar, 12. | .. | Condition of standing crops fair to good. Sowing of jowar, bajra, til, pulses and fodder continues. |
| 19 | Shahpur .. | 0·40 at Sadr .. 0·42 at Midhranjha. 0·25 at Nurpur. 0·50 at Sakesar 1·07 at Khushab. 0·.9 at Shahpur. 0·15 at Bhalwal. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair. | Wheat, 18 to 19.. Gram, 11½ to 13. Barley, 20. Jowar, 14 to 15. Bajra, 16 to 19. Maize 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 0·38 at Sadr .. 0·14 at Pind Dadan Khan. 1·76 at Chakwal. | 1. Average except in Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good. | Wheat, 15 to 16.. Gram, 12. Barley, 17. Bajra, 14. | .. | Condition of standing crops average. Sowings are in progress in Chakwal and Pind Dadan Khan tahsils. |
| 21 | Rawalpindi .. | 0·05 at Sadr .. 0·68 at Kahuta. 0·90 at Murree. *Nil* at Gujar Khan. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 15½ .. Gram, 10½. Barley, 18½ Jowar, 15. Bajra, 15. Maize, 18. | Condition of extra spring crops average. | Condition of standing crops average. Sowings are being delayed on account of scarcity of rain. |
| 22 | Attock .. | 1·89 at Pindigheb 0·35 at Fatehjang 0·36 at Hassan Abdal. 0·35 at Tamman. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 17 to 18 Gram, 11½. Barley, 22½. Bajra, 15. Maize, 22. Jowar, 14½. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali | 0·68 at Sadr .. 0·07 at Isakhel. 0·06 at Bhakkar. | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 17 .. Gram, 13. Barley, 18. Jowar, 12. Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 0·69 at Sadr .. 0·25 at Okara. 1·03 at Pakpattan. 1·23 at Dipalpur. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory. | Wheat, 18½ .. Gram, 13. | Condition of extra spring crops about average. | Condition of standing crops about average. Sowing of fodder continues. |
| 25 | Lyallpur | 0·06 at Sadr .. 2·40 at Samundri. 0·41 at Jaranwala. 0·06 at Toba Tek Singh. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 18 .. Gram, 13. | Condition of extra spring crops on the whole normal. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| Nos. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(*a*) Drinking.<br>(*b*) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·29 at Sadr ..<br>0·65 at Shorkot<br>0·40 at Chiniot. | 1. Green fodder is not available. Dry is available.<br>2. (*a*) Sufficient.<br>(*b*) Canals are flowing.<br>3. Fair. | Wheat, 18 to 19<br>Gram, 13<br>Jowar, 16.<br>Bajra, 16<br>Maize 16. | Condition of extra spring crops average. Reaping of tobacco continues. Yield is below normal. | Rain was useful for standing crops. Condition of standing crops average. Sowing of fodder continues. |
| 27 | Multan .. | 0·11 at Sadr ..<br>0·85 at Kabirwala.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of the certain outlets.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 11¾.<br>Barley, 18½.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 13. | Condition of extra spring crops generally average. Reaping of extra spring crops continues. Outturn is average. | Condition of standing crops generally average. Sowing of cotton, rice, pulses, chari, gowara and other fodder crops continues. |
| 28 | Muzaffargarh | 0·38 at Alipur ..<br>·78 at Kot Adu.<br>2·25 at Leiah.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (*a*) Do.<br>(*b*) Canals of the Indus series are flowing by rotation while those of the Chenab series are flowing with full supplies of water.<br>3. Generally average. | Wheat, 20 ..<br>Gram, 12½.<br>Barley, 20½.<br>Jowar, 15.<br>Bajra, 16.<br>Rice, 13. | Condition of extra spring crops average. | Condition of standing crops average. Sowing of cotton jowar, bajra and other fodder crops continues. |
| 29 | Dera Ghazi Khan. | 0·32 at Jampur.<br>0·08 at Rajanpur.<br>No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (*a*) Do.<br>(*b*) All the canals are flowing with sufficient supply of water except Massuwah.<br>3. Good. | Wheat, 19½ ..<br>Jowar, 17.<br>Bajra, 18.<br>Gram, 15. | Condition and expected yield of extra spring crops average. | Condition of standing crops average. Sowings continue. |

## REMARKS

Rain fell in parts of all the reporting districts except Ferozepore (maximum 3·79" at Nawanshahr, Jullundur district, and minimum 0·05" at Rawalpindi and at Tarn Taran, Amritsar district). It was useful for standing crops but more rain is needed. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Standing crops are reported to have been affected by strong winds in parts of Rohtak and Gurgaon. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 15,923 and 7,830 respectively. Retail prices in seers per rupee are as follows:—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 6 | 4 | 11 | 14 | 18 | 4 |
| Amritsar .. | 17 | 4 | 12 | 4 | .. | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 18 | 8 |
| Lyallpur .. | 18 | 0 | 13 | 0 | .. | |
| Multan .. | 16 | 8 | 11 | 12 | 18 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 15 | 0 | 20 | 0 |
| Amritsar .. | 16 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 14 | 0 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 18 | 0 | 15 | 0 | .. | |
| Multan .. | 16 | 12 | 15 | 0 | 21 | 0 |

KARTA KISHEN,

PERSONAL ASSISTANT,

*for* Director of Land Records, Punjab

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE, 1939.

(a) in column 1 signifies present fortnight ending the 30th June, 1939; (b) in column 1 signifies past fortnight ending the 15th May, 1939; and (c) in column 1 signifies corresponding fortnight of 30th June, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhur or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt: Wholesale | 14 Salt: Retail | 15 Gur | 16 Cotton (unginned): Desi | 17 Cotton (unginned): American | 18 Cotton (cleaned): Desi | 19 Cotton (cleaned): American | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 14 8 | 17 0 | .. | 9 0 | 13 8 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (b) | 14 8 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (c) | 15 0 | 19 8 | .. | 8 0 | 14 0 | 14 [illegible] | § | § | 17 4 | § | § | 60 0 | 16 0 | 15 0 | 13 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 16 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 0 | 16 8 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 14 12 | 22 0 | .. | 9 0 | 18 0 | 15 8 | § | § | 16 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 17 4 | 9 8 | § | 4 0 | § | |
| Gurgaon | (a) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 11 4 | § | 7 0 | 100 0 | 16 0 | 16 0 | 7 8 | § | § | § | § | |
| | (c) | 15 0 | 23 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 15 0 | 10 0 | 8 0 | 100 0 | 16 0 | 16 0 | 15 0 | § | § | § | § | |
| Karnal | (a) | 14 0 | 18 8 | .. | 10 8 | 12 8 | 10 0 | § | § | 11 8 | 9 0 | § | 100 0 | 15 0 | 14 0 | 5 4 | 8 0 | § | 4 0 | § | |
| | (b) | 14 8 | 18 0 | .. | 9 8 | § | § | § | § | 11 4 | § | § | 90 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 4 0 | § | |
| | (c) | 15 8 | 24 0 | .. | 8 12 | 14 0 | 13 0 | § | § | 16 8 | 14 0 | § | 90 0 | 14 0 | 14 0 | 14 8 | 10 0 | § | 3 0 | § | |
| Ambala | (a) | 15 4 | 17 8 | .. | 10 8 | § | § | § | § | 11 6 | § | § | 80 0 | 15 8 | 14 8 | 4 3 | § | § | § | § | |
| | (b) | 15 12 | 17 8 | .. | 12 0 | § | § | § | § | 11 8 | § | § | 83 0 | 15 8 | 14 8 | 4 9 | § | § | § | § | |
| | (c) | 15 12 | 19 8 | .. | 10 4 | § | § | § | § | 16 0 | § | § | 73 0 | 15 8 | 14 8 | 7 12 | § | § | § | § | |
| Simla | (a) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | 53 0 | 13 0 | 11 0 | 4 4 | § | § | § | § | |
| | (b) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | †† | 3 0 | 11 0 | 3 12 | § | § | § | § | |
| | (c) | 12 8 | 14 8 | .. | 9 0 | 10 0 | 12 0 | ‡ | ‡ | 13 8 | 16 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 14 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | ‡ | |
| | (b) | 14 0 | 16 0 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 9 0 | 15 0 | 5 8 | 80 0 | 13 5 | 13 0 | 4 0 | 3 1 | ‡ | 2 5 | ‡ | |
| | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 8 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 8 0 | § | § | 1 12 | § | |
| Hoshiarpur | (a) | 15 8 | 17 0 | .. | 9 0 | 12 0 | 14 0 | § | 11 8 | 12 8 | 16 0 | 7 0 | 80 0 | 15 4 | 14 0 | 4 0 | 9 8 | § | 3 12 | § | |
| | (b) | 16 4 | 17 0 | .. | 9 0 | 9 8 | 14 0 | § | 12 0 | 12 8 | 17 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | (c) | 19 4 | 22 8 | .. | 9 0 | 12 0 | 14 0 | § | 15 8 | 16 0 | 24 0 | 7 4 | 100 0 | 16 0 | 15 0 | 10 8 | 9 8 | § | 3 8 | § | |
| Jullundur | (a) | 15 8 | § | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 17 0 | § | 50 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (b) | 16 0 | § | .. | 9 8 | 13 0 | 13 0 | § | § | 11 0 | 17 0 | § | 48 0 | 15 8 | 14 0 | 4 4 | § | § | 3 8 | § | |
| | (c) | 17 8 | 21 0 | .. | 9 8 | 12 0 | 12 0 | § | § | 15 8 | 24 0 | § | 52 0 | 15 4 | 14 0 | 8 0 | § | § | 3 0 | § | |
| Ludhiana | (a) | 15 0 | 17 8 | .. | 8 0 | 12 8 | 13 8 | § | 11 0 | 11 4 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | ‡‡ | § | |
| | (b) | 15 8 | 18 8 | .. | 8 0 | 14 8 | 13 12 | § | 11 0 | 11 12 | 18 8 | 7 8 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | (c) | 16 8 | 21 0 | .. | 7 12 | 13 8 | 15 0 | § | 11 0 | 16 0 | 27 0 | 8 4 | 55 0 | 15 0 | 14 0 | 11 8 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 14 4 | 22 11 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 12 5 | 14 9 | 6 11 | 53 0 | 16 0 | 15 8 | †† | 8 3 | ‡ | § | ‡ | |
| | (b) | 15 0 | 22 8 | .. | 10 8 | ‡ | ‡ | ‡ | ‡ | 12 0 | 15 0 | 6 8 | 60 0 | 15 4 | 14 0 | 4 5 | 8 3 | ‡ | 3 7 | ‡ | |
| | (c) | 17 4 | 26 11 | .. | 12 2 | 15 0 | 15 12 | ‡ | ‡ | 17 8 | 17 8 | 7 0 | 53 0 | 15 8 | 15 4 | 8 10 | ‡ | ‡ | ‡ | ‡ | |
| Lahore | (a) | 17 0 | 19 8 | .. | 11 8 | 15 0 | 13 0 | ‡ | 17 0 | 12 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | . | ‡‡ | § | |
| | (b) | 15 8 | 17 0 | .. | 10 0 | 13 0 | 12 8 | ‡ | 14 0 | 11 8 | 16 8 | 8 8 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | †† | § | |
| | (c) | 14 8 | 19 0 | .. | 7 0 | 11 0 | 11 0 | ‡ | 12 0 | 14 8 | 16 0 | 7 8 | 49 0 | 16 12 | 15 8 | 7 0 | 8 8 | 8 0 | 3 12 | § | |
| Amritsar | (a) | 17 0 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | |
| | (b) | 17 0 | 19 0 | .. | 11 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | ‡ | |
| | (c) | 15 0 | 15 0 | .. | 9 0 | ‡ | ‡ | ‡ | ‡ | 14 0 | § | 8 0 | 68 0 | 5 4 | 15 0 | 8 0 | | § | § | § | |

| Division | District | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 19 0 | 24 0 | .. | 13 0 | 12 0 | § | § | § | 11 8 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 16 8 | 22 8 | .. | 13 | 11 12 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (c) | 17 0 | 25 8 | .. | 10 0 | 3 0 | § | § | § | 14 8 | 16 0 | 8 0 | 80 0 | 15 0 | 14 0 | 9 8 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 8 | 3 0 | 16 0 | ‡ | ‡ | 12 0 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 10 | § | § | 3 0 | § |
| | | (b) | 18 0 | 21 0 | .. | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 11 8 | 16 0 | 8 0 | 65 0 | 17 0 | 16 0 | 5 10 | § | § | 3 0 | § |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | § | 12 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 6 | 23 8 | .. | 10 8 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 60 0 | 16 0 | 15 8 | 5 0 | § | § | § | § |
| | | (b) | 17 4 | 21 0 | .. | 10 8 | § | 13 0 | § | § | 11 8 | 15 0 | § | 60 0 | 16 0 | 15 0 | 5 0 | [illegible] 12 | 6 8 | 3 12 | [illegible] 10 |
| | | (c) | 18 4 | 25 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 15 4 | 18 0 | § | 60 0 | 16 0 | 15 0 | 8 8 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 13 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (b) | 18 8 | 20 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 12 8 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 16 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 48 0 | 14 8 | 14 0 | 8 8 | 9 0 | 6 0 | § | § |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | | 12 0 | 12 0 | 12 0 | § | § | 12 8 | 14 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 19 0 | 19 0 | .. | 12 0 | 16 0 | 15 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 16 0 | 14 0 | § | § | 14 0 | 13 8 | § | 51 0 | * | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 20 0 | . | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 9 0 | 81 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (b) | 18 0 | 23 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 5 8 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 20 0 | 23 0 | .. | 9 0 | 13 0 | 17 0 | ‡ | ‡ | 16 0 | § | 6 8 | 67 0 | 17 5 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 0 | 16 4 | .. | 10 8 | 14 0 | ‡ | ‡ | § | 11 1 | 14 0 | 6 8 | 72 0 | 16 0 | 15 0 | 4 8 | § | § | ‡ | § |
| | | (b) | 15 0 | †† | .. | 10 0 | § | †† | 14 0 | § | 11 4 | 14 0 | 6 8 | 71 0 | 16 0 | 15 0 | 4 8 | § | § | †† | § |
| | | (c) | 14 0 | 15 8 | .. | 11 0 | § | 16 0 | ‡ | § | 14 0 | 16 0 | 6 8 | 72 0 | 16 4 | 15 0 | 8 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 11 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 13 6 | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 0 | 20 0 | 8 0 | 52 0 | 16 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 14 8 | 20 0 | .. | 8 0 | 14 0 | 16 0 | ‡ | ‡ | 13 0 | 2[illegible] 0 | 8 0 | 52 0 | 16 0 | 15 0 | 7 8 | § | § | 3 0 | § |
| | Attock | (a) | 18 8 | 22 8 | .. | 12 8 | 14 8 | 15 0 | ‡ | ‡ | 11 8 | 22 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 17 0 | 21 0 | .. | 12 0 | 14 0 | 14 8 | ‡ | ‡ | 11 0 | 21 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 23 8 | 7 0 | 71 0 | 16 14 | 15 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 17 8 | 18 8 | .. | 9 8 | 13 0 | 14 0 | ‡ | ‡ | 12 8 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (b) | 17 0 | 18 [illegible] | .. | 10 [illegible] | 12 0 | 15 0 | ‡ | ‡ | 11 12 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | : | 2 12 | § |
| | | (c) | 18 0 | 23 0 | .. | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 16 0 | ‡ | ‡ | 80 0 | * | 17 0 | 10 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (b) | 17 4 | 18 8 | .. | 9 8 | 14 8 | § | § | § | 12 12 | 16 0 | †† | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 4 | 17 0 | .. | 8 12 | 15 0 | 11 8 | § | § | 16 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | | | § |
| | Lyallpur | (a) | 18 0 | 20 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 4 | 17 0 | 7 8 | 58 0 | 16 13 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 17 8 | 21 8 | .. | 11 0 | 17 8 | 16 0 | § | § | 13 0 | 16 0 | 8 0 | 58 0 | 16 13 | 16 0 | 5 0 | § | | 3 4 | 2 8 |
| | | (c) | 19 0 | 23 0 | .. | 10 0 | 15 0 | 12 8 | § | § | 16 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 9 8 | § | § | [illegible] 8 | 2 12 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 12 0 | § | § | 12 8 | 14 0 | § | 75 0 | 14 8 | 14 0 | 5 0 | § | § | | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 14 6 | 12 8 | § | § | 14 8 | 17 0 | § | 70 0 | 14 8 | 14 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 4 | 18 0 | .. | § | 16 0 | 16 0 | § | § | 11 8 | 12 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (b) | 16 4 | 18 0 | .. | 10 0 | 16 0 | 18 0 | § | § | 11 8 | 13 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 12 | 21 0 | .. | 10 4 | 16 0 | 15 0 | § | § | 15 0 | 19 0 | § | 71 0 | 16 0 | 15 0 | 10 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 9 0 | 3 8 | § |
| | | (b) | 19 8 | 20 8 | .. | 13 0 | 16 0 | 16 8 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 4 8 | 9 8 | 3 0 | 3 4 | § |
| | | (c) | 21 0 | 21 0 | | 12 0 | 15 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 0 | 8 0 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 19 8 | 20 0 | .. | 14 8 | 17 0 | 18 0 | § | § | 15 0 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (b) | 19 8 | 20 0 | .. | 14 8 | 18 0 | 20 0 | § | § | 14 12 | § | § | 98 0 | 1[illegible] | 14 0 | 4 6 | 11 4 | § | 3 12 | § |
| | | (c) | 17 12 | 23 8 | .. | 14 0 | 21 0 | 19 0 | § | § | 18 8 | § | § | 98 0 | 14 12 | 13 0 | 9 8 | 9 6 | § | 3 3 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

- Hissar ... Didwána.
- Rohtak, Gurgaon and Karnal ... Sambhar.
- Remaining districts ... Rock or Se[illegible].

§Not procurable. ††Under enquiry.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 30th June, 1939, was Nil seers Nil chataks and 7 seers 0 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 11th July, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82¾ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | .. | . | -- | 2-0-0 | -- | 2-1-0 | 1-10-0 | .. | 1 14- |
| Rice, husked | 3-8-0 | 3-12-0 | 4-0-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | .. | 3-4-0 | 3-10- |
| Wheat | 2-12-0 | 2-9-6 | 2-8-0 | 2-5-6 | 2-9-3 | 2-11-0 | 2-4-0 | 2-3-6 | 2-0-0 | 2-4-0 | 2-4- |
| Barley | 2-4-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | 1-12-0 | 1-12-3 | -0-0 | 1-12-0 | 2-2-0 | 1-10- |
| Oats | -- | .. | .. | .. | .. | .. | .. | 3-5-0 | .. | .. | .. |
| Jowar | 2-8-0 | .. | .. | 2-1[illegible]-9 | 3-1-3 | .. | 3-0-0 | 2-7-0 | 2-8-0 | 3-0-0 | 3-4- |
| Bajra | .. | .. | .. | 2-13-9 | 2-13-9 | .. | 2-11-0 | 3- -0 | 2-12-0 | .. | .. |
| Maize | .. | .. | 3-0-0 | 2-3-6 | 2-3-6 | .. | | 2-8-0 | 2-12-0 | .. | 2-4- |
| Gram | 3-4-0 | 3-7-0 | 3-3-0 | 3-5-3 | 3-7-9 | 3-4-0 | 2-13-0 | 3-2-0 | 2-14-0 | 3-2-0 | 3-6 |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | .. | 5-5-3 | 6-0-0 | .. | 4-14-0 | .. | 5-4-0 | 6-0- |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0- |
| Rapeseed (sarshaf) | 5-0-0 | 5-8-0 | -8-0 | 5-8-0 | 5-5-3 | .. | 4-10-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8- |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 1 -0-0 | .. | .. | .. | .. | 10-0-0 | 8-0-0 | 10-8- |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-1 -6 | 4-11-3 | .. | .. | 6-3-0 | 7-8-0 | 5-8-0 | 7-0- |
| Sugar (raw), gur | 7-0-0 | 9-0-0 | 8-0-0 | 8-0-0 | 10-0-0 | 9-6-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-8-0 | 7-4-0 |
| Sugar refined | 13-0-0 | 13-0-0 | 12- -0 | 11-9-0 | 13-5-3 | 12-12-0 | 13-12-0 | 12-12-0 | 12-0-0 | 11-14-0 | 12-4- |
| Cotton (cleaned). Desi | 10-0-0 | .. | 10-4-0 | 10-8-0 | 13-5-3 | .. | 10-0-0 | 10-0-0 | 8-0-0 | .. | -8-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 12-0-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | .. | 4-8-0 | 4-7-0 | 4-14-0 | .. | 5-4-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 5-8-0 | .. | 5-12-0 | . | -- |
| Cotton seed | 2-12-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-11-6 | 2-8-0 | 2-6- | 2-8-0 | 2-10-0 |
| Ghi | 40-0-0 | 40-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 37-0-0 | 42-11-0 | 36-0-0 | 42-0-0 | 44-0-0 |
| Flour, wheat (maida) | 3-14-0 | 3-6-0 | 4-0-0 | 3-5-3 | 4- -0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | 2-15-0 | 3-4-0 |
| Atta, wheat | 3-0-0 | 2-14-6 | 3-0-0 | 2-10-6 | 2-14-0 | 2-13-0 | 2-10-0 | 2-8-0 | 2-3-0 | 2-8-0 | 2-9- |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-0-0 | 8-0-0 | 4-0-0 | 5-2-0 | 7-0- |
| Turmeric (unground) | 14-0-0 | 13-8-0 | 14-8-0 | 12-0-0 | 11-0-0 | .. | .. | 13-0-0 | 14-0-0 | 12-0-0 | 13-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-8-0 | 2-10-0 | 2-8-0 | 2-9-0 | 7-6-0 | 2-8- |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | 25-0-0 | .. | .. | -- | -- | -- | -- | .. | .. | -- | -- |
| Cows— Country | 15-0-0 | .. | .. | .. | 31-0-0 | -- | -- | .. | .. | -- | -- |
| Bulls— Framed | 25-0-0 | .. | .. | -- | .. | -- | .. | .. | .. | -- | -- |
| Bulls— Country | 15-0-0 | .. | .. | . | 27-0-0 | .. | -- | | .. | .. | -- |
| Bran | -- | 1-15-0 | 2-0-0 | 2-1-9 | 1-14-0 | 1-14-0 | .. | 1-14-0 | .. | 1-13-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | -- | .. | .. | .. | .. | .. | .. | .. |
| Bhoosa (white) | 0-8-0 | 1-3-0 | 0-13-0 | 0-13-0 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | -- | .. | .. | .. | .. | .. | -- |
| Bengal coal | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin stating brand below | (a)3-13-0 | (a)3-11-0 | (a)3-12-0 | 3-14-0 | (a)3-14-0 | 3-13-6 | 3-12-0 | (a)3-6-0 | 3-9-0 | * | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | .. | -- | -- | -- | -- |
| Sheep, per score | 1 0-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 130-0-0 | -- |
| Toria | 4-12-0 | .. | .. | 5-4-0 | 5-5-3 | 5-4-0 | 4-0-0 | 4-7-0 | 4-2-0 | 4-8-0 | 4-12-0 |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st May, 1939, under

In the statement for the fortnight ending 15th April, 1939, under

In the statement for the fortnight ending 15th June, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 11th July, 1939.

…LECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH JUNE, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| …ATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | 1-11-0 | .. | — | .. | 2-4-0 | .. | — | .. | .. | 1-10-0 | 1-10-0 |
| 3-4-0 | 3-7-0 | 3-7-0 | 3-10-0 | 4-12-0 | 3-3-0 | 4-0-0 | 3-8-0 | 3-2-0 | .. | 4-4-0 | .. | .. |
| 2-4-0 | 2-3-0 | 2-3-0 | 2-8-9 | 2-10-0 | 2-4-0 | 2-1-6 | 2-1-0 | †2-1-9 | 2-0-0 | 2-0-6 | 2 0 6 | 2-6-6 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-4-0 | 1-12-0 | .. | .. | 1-14-0 | 1-14-0 | 2-0-0 | .. | 2-2-0 |
| — | 2-8-0 | 2-12-( | .. | .. | .. | | .. | — | .. | — | — | .. |
| 3-4-0 | 2-13-9 | 2-8-0 | .. | 2-10-0 | 2-11-9 | 2-8-0 | .. | 2-0-0 | 2-0-0 | 2-4-0 | .. | 2-6-0 |
| 2-8-0 | 2-8-0 | 2-0-0 | 2-10-6 | 2-8-0 | 2-10-0 | .. | .. | 2-8-0 | 2-4-0 | 2-12-0 | .. | 2-6 0 |
| — | 2-8-0 | 2-12-0 | 2-10-0 | 2-0-0 | 1-13 0 | 2-8-0 | .. | 2-0-0 | 2-4-0 | 2-8-0 | .. | 3-0-0 |
| 3-8-0 | 3-5-0 | 3-1 | 3-8-0 | 3-12-0 | 3-6 6 | 2-14-0 | 2-12-0 | 2-14-0 | 2-14-0 | 3-2-0 | 2-14-0 | 3-6-0 |
| 6-0-0 | 5-0-0 | 4-14-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-0-0 | — | 5-0-0 | — | — |
| 4-8-0 | 5-0-0 | 4-0-0 | .. | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | — | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-6-0 | .. | .. | 4-4-0 | 4-0-0 | — | .. | — |
| 10-0-0 | .. | .. | .. | 9-0-0 | — | .. | .. | 9-4-0 | 12-0-0 | 11-8-0 | .. | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-4-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-12-0 |
| 8-0-0 | 7-0-0 | 8-0-0 | 8-7-0 | 9-0-0 | 7-8-0 | 8-8-0 | 7-12-0 | 7-8-0 | 7-8-0 | 7-8-0 | 7-12-0 | .. |
| 14-0-0 | 12-3-0 | 12-4-0 | 13-0-0 | * | 13-0-0 | 12-4-0 | 12-8-0 | 12-0-0 | 12-4-0 | 12-8-0 | 11-12-0 | 12-12-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 12-10-0 | 12-8-0 | 11-0-0 | 11-0-0 | .. | 9-8-0 | — | .. | 8-12-0 | .. |
| — | .. | 13-12-0 | .. | — | .. | .. | .. | 14-8-0 | .. | .. | 13-12-0 | — |
| 4-8-0 | — | 6-0-0 | .. | .. | — | .. | .. | — | .. | .. | 4-12-0 | — |
| — | .. | 7-0-0 | .. | .. | — | .. | .. | — | .. | .. | 6-0 0 | — |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-11-6 | 2-12-0 | 2-12-0 | 2-2-0 | 2-3-0 | 2-2 0 | 2-1-0 | 2-2-0 | 2-3-0 | 2-8-0 |
| 43-0-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 36-4-0 | 38-0-0 | 36-0-0 | 38-8-0 | 37-8-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-6-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-5-0 | — | 3-4-0 |
| 2-12-0 | 2-9-0 | 2-10-0 | 2-11-6 | — | 2-10-0 | 2-7-0 | .. | 2-8-0 | 2-6-0 | 2-7-0 | 2-6-0 | 2-9-0 |
| 8-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 10-0-0 | .. | 6-4-0 | 5-0-0 | 8-0-0 | — | 5-0-0 |
| 13-0-0 | 13-5-0 | .. | .. | 13-14-0 | | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-10-0 | 2-6-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 30-0-0 | — | — | .. | — | — | — | — | — | — | 37-8-0 | — | 41-[illegible]-0 |
| 17-0-0 | — | — | .. | .. | — | .. | .. | .. | — | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | — | — | .. | .. | .. | — | .. | — | — | — | — | 35-8 0 |
| 16-0-0 | — | — | .. | .. | .. | .. | .. | .. | — | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | 1-12-0 | .. | — | .. | .. | .. | 1-12-0 | .. | — | — | .. |
| — | — | — | .. | — | .. | — | — | — | .. | — | — | — |
| 0-8-0 | 0-8-0 | 0-7-0 | 0-13-9 | 1-0-0 | 0-8-0 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-7-0 | 0 0-0 |
| | — | .. | — | .. | — | — | — | .. | .. | — | — | — |
| 1-0-0 | 0-14-0 | 0-15-0 | — | 0-12-0 | 0-15-0 | 1-6-0 | — | 0-13-0 | [illegible]-14-0 | .. | — | — |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | 3-11-0 | 3-10-6 | 3-13-6 | (a) 3-8-6 | 3-11-6 | 3-10-0 | 3-11-0 | (a) 3-11-0 | 3-9-0 | 3-10-0 |
| — | — | .. | — | .. | — | — | — | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | — | .. | — | .. | — | .. | — | 150-0-0 | 170-0-0 | — | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | — | — | — | 4-8-0 | 4-3-0 | 4-14-0 | 4-4-0 | 4 6-0 | 4 3-0 | 4-9-0 |

…ve been no wholesale transactions.

…r the quality in common demand.
…ports and exports.
…others.
…is statement is Rock or Sendha, except Palwal, where it is Sambhar.

…gadhri (Ambala) against Sugar (raw) gur and Sugar refined *read* " Rs. 9-0-0 " and " Rs. 14-8-0 " *for* " * " respectively.
…mritsar against Salt *read* " Rs. 2-6-0 " *for* " Rs. 2-7-0 ".
…yallpur against Atta wheat *read* " Rs. 2-10-0 " *for* " .. ".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. Ch. | | Last fortnight. Seers. Ch. | | This fortnight. Seers. Ch. | |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 120 | 0 |
| Hoshiarpur .. .. | 100 | 0 | 80 | 0 | 80 | 0 |
| Sheikhupura .. .. | 46 | 0 | 64 | 0 | 64 | 0 |
| Shahpur .. .. | 67 | 0 | 80 | 0 | 80 | 0 |
| Muzaffargarh .. .. | 180 | 0 | 150 | 0 | 150 | 0 |
| Average prices for the province | 76 | 0 | 77 | 0 | 76 | 12 |
| *Salt retail.* | | | | | | |
| Hoshiarpur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Sialkot .. .. | 14 | 0 | 16 | 0 | 17 | 0 |
| Gujrat .. .. | 11 | 0 | 16 | 0 | 16 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 14 | 11 | 14 | 15 | 15 | 1 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 17 | 4 | 6 | 0 | 6 | 0 |
| Ludhiana .. .. | 11 | 8 | 3 | 12 | 3 | 12 |
| Gurdaspur .. .. | 9 | 8 | 5 | 4 | 5 | 4 |
| Mianwali .. .. | 10 | 0 | 5 | 0 | 5 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 4 | 8 | 5 | 8 |
| Average prices for the province | 9 | 14 | 4 | 13 | 4 | 14 |
| *Cotton unginned Desi.* | | | | | | |
| Karnal .. .. | 10 | 0 | 10 | 0 | 8 | 0 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Gurdaspur .. .. | 8 | 0 | 7 | 12 | 7 | 8 |
| Gujrat .. .. | 8 | 0 | 9 | 0 | 9 | 0 |
| Dera Ghazi Khan .. .. | 9 | 6 | 11 | 4 | 10 | 0 |
| Average prices for the province | 8 | 11 | 8 | 9 | 8 | 5 |
| *Cotton cleaned Desi.* | | | | | | |
| Karnal .. .. | 3 | 0 | 4 | 0 | 4 | 0 |
| Jullundur .. .. | 3 | 0 | 3 | 8 | 3 | 8 |
| Sialkot .. .. | 2 | 8 | 3 | 0 | 3 | 0 |
| Mianwali .. .. | 2 | 12 | 2 | 12 | 2 | 8 |
| Muzaffargarh .. .. | 2 | 10 | 3 | 4 | 13 | 8 |
| Average prices for the province | 3 | 3 | 3 | 6 | 3 | 7 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| Articles. | Pre-war price (1910—14) per maund. Rs. A. P. | Present price. Fortnight ending 30th June, 1939. Rs. A. P. | Present price. Previous fortnight. Rs. A. P. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 13 0 | — | 65 |
| 2. Wheat .. | 3 6 3 | 2 3 6 | 2 8 0 | — | 65 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 2 3 0 | — | 88 |
| 4. Jowar .. | 2 10 0 | 2 7 0 | 2 14 0 | — | 93 |
| 5. Bajra .. | 3 0 3 | 3 0 0 | 3 1 0 | — | 99 |
| 6. Maize .. | 2 10 3 | 2 8 0 | 2 5 6 | + | 95 |
| 7. Gram .. | 2 8 0 | 3 2 0 | 3 5 0 | — | 125 |
| 8. Arhar Dal .. | 4 0 3 | 4 14 0 | 4 7 0 | + | 121 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 11 0 | — | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 3 0 | 6 6 0 | — | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 8 0 0 | 0 | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 42 11 0 | 42 11 0 | 0 | 92 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 10 9 | — | 65 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 13 0 0 | 13 0 0 | 0 | 109 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 14 0 | 1 15 0 | — | 78 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 10 0 | — | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 7 0 | — | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 94.
Unweighted index number of wholesale prices for the first fortnight of June, 1938, was 98.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 7th July, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | 58 | 822 | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | 776 | 155,676 | 202,443 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,631 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,157 | Simla, Ferozepore, Mianwali. |
| Total .. | 58 | 1,598 | 1,144,586 | 1,229,577 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

| Districts | Towns | Population according to the Census of 1931 | Births | | | Deaths | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Fevers | | | | | | | |
| | | | Males | Females | Total | Total | Males | Females | Cholera | Smallpox | Plague | Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Hissar | Hissar .. | 25,179 | 14 | 5 | 19 | 15 | 9 | 6 | .. | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | 6 |
| | Hansi .. | 18,356 | 8 | 7 | 15 | 9 | 4 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 2 |
| | Bhiwani .. | 35,866 | 10 | 21 | 31 | 39 | 16 | 23 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 21 |
| | Sirsa .. | 18,909 | 3 | 2 | 5 | 7 | | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| Rohtak | Rohtak .. | 35,235 | 16 | 9 | 25 | 18 | 4 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| | Jhajjar .. | 12,232 | 5 | 4 | 9 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Sonepat .. | 15,050 | 6 | 7 | 13 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | 7 | .. | .. | .. | 8 |
| Gurgaon | Rewari .. | 26,269 | 11 | 12 | 23 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| | Palwal .. | 10,8[illegible]7 | 6 | 6 | 12 | 8 | 2 | 6 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| Karnal | Karnal .. | 26,610 | 16 | 11 | 27 | 18 | 6 | 12 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| | Kaithal .. | 19,418 | 12 | 7 | 19 | 18 | 8 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| | Panipat .. | 32,915 | 7 | 17 | 24 | 19 | 6 | 13 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 8 |
| | Shahabad .. | 12,293 | 7 | 7 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| Ambala | Ambala .. | | | | | | | | | | | | | | | | | | |
| | Jagadhri .. | | | | | | | | | | | | | | | | Ret | urn | not |
| Hoshiarpur .. | Hoshiarpur .. | 26,730 | 6 | 9 | 15 | 8 | 7 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| Jullundur .. | Jullundur .. | 73,141 | 67 | 36 | 103 | 36 | 19 | 17 | . | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 17 |
| Ludhiana | Ludhiana .. | 68,586 | 31 | 33 | 64 | 22 | 6 | 16 | .. | 1 | .. | 1 | .. | 1 | 2 | .. | .. | .. | 3 |
| | Jagraon .. | 27,108 | 18 | 11 | 29 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | Raikot .. | 11,810 | 6 | 2 | 8 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 |
| Ferozepore | Ferozepore .. | 32,6[illegible]3 | 18 | 13 | 31 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 1 |
| | Muktsar .. | 14,839 | 5 | 2 | 7 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | Fazilka .. | | | | | | | | | | | | | | | | Ret | urn | not |
| | Moga .. | 17,581 | 5 | 3 | 8 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| | Abohar .. | 14,035 | 7 | 9 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| Lahore | Lahore .. | [illegible]93,985 | 154 | 137 | 291 | 181 | 91 | 90 | .. | .. | .. | 2 | .. | .. | 7 | .. | .. | .. | 103 |
| | Kasur .. | 46,815 | 19 | 16 | 35 | 23 | 13 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| | Patti .. | 12,882 | 8 | 13 | 21 | 9 | 5 | 4 | .. | 1 | | .. | .. | .. | 1 | .. | .. | .. | .. |
| | Baghbanpura-Bhogiwal. | 13,805 | 6 | 5 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| Amritsar | Amritsar .. | 262,995 | 112 | 91 | 203 | 182 | 96 | 86 | .. | 3 | .. | 4 | .. | 5 | 9 | .. | .. | .. | 5 |
| | Tarn Taran .. | 1[illegible],103 | 7 | 10 | 17 | 4 | 1 | 3 | .. | .. | | .. | .. | .. | | .. | .. | .. | 3 |
| Gurdaspur | Gurdaspur .. | 12,094 | 4 | 3 | 7 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| | Batala .. | 33,204 | [illegible]7 | 12 | [illegible]9 | 18 | 11 | 7 | .. | .. | .. | 1 | .. | .. | 5 | .. | .. | .. | .. |
| Sialkot | Sialkot | 82,923 | 34 | 33 | 67 | 36 | 22 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
JULY, 1939.

| ATHS. — SENTERY AND ARRHŒA. Dysentery. | Diarrhœa. | RESPIRATORY DISEASES. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | ALL OTHER CAUSES. Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | INFANTS UNDER ONE YEAR OF AGE. Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 39 | 31 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 43 | 26 |
| 3 | .. | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 7 | 5 | 12 | 45 | 57 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 14 | 19 |
| 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 37 | 27 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 38 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 45 | 56 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 4 | 6 | 46 | 24 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | 57 | 38 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 53 | 35 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 51 | 49 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 4 | 38 | 30 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 59 | 17 |
| eceived. | | | | | | | | | | | | | | | | | | | | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 1 | 6 | 29 | 16 |
| .. | 2 | 3 | 2 | .. | 3 | | .. | .. | .. | .. | .. | .. | 1 | .. | 5 | 5 | 4 | 9 | 74 | 26 |
| .. | 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | .. | 4 | 4 | 49 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 56 | 19 |
| .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 | 1 | 36 | 4 |
| .. | 1 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 50 | 21 |
| 1 | .. | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 24 | 28 |
| eceived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | ¶ | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 24 | 18 |
| 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 60 | 34 |
| 2 | 4 | 7 | 6 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 | 46 | 31 | 26 | 57 | 39 | 24 |
| .. | .. | .. | .. | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 2 | 5 | 39 | 26 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 86 | 37 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 41 | 19 |
| 3 | 15 | 23 | 6 | .. | 42 | 6 | .. | .. | .. | .. | 1 | .. | .. | 2 | 43 | 21 | 21 | 42 | 40 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 87 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 3 | 3 | 30 | 22 |
| .. | .. | 6 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 61 | 28 |
| .. | 3 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 6 | 9 | 42 | 23 |

V[illegible] EKLY RETURN OF BIRTHS A[illegible]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 26 | 20 | 46 | 31 | 17 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 7 | 8 | 15 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Return | |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 5 | 5 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 15 | 10 | 25 | 8 | 1 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 6 | 11 | 17 | 5 | 2 | 3 | -- | -- | -- | -- | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 9 | 3 | 12 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 3 | 8 | 11 | 10 | 5 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 7 | 7 | 14 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 6 | 13 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 27 | 19 | 46 | 47 | 25 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 10 | 4 | 14 | 9 | 3 | 6 | .. | .. | .. | 3 | .. | 2 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 9 | 5 | 14 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery .. | Montgomery.. | 26,164 | 11 | 12 | 23 | 3 | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 4 | 3 | 7 | 4 | 1 | 3 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 32 | 21 | 53 | 39 | 17 | 22 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 4 | 2 | 6 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 21 | 25 | 46 | 19 | 12 | 7 | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 10 | 11 | 21 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 59 | 54 | 113 | 62 | 32 | 30 | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 14 | 24 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | | Grand Total .. | 2,059,151 | 937 | 803 | 1,740 | 1,060 | 518 | 542 | .. | 14 | .. | 40 | .. | 13 | 39 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 11 | 11 | 22 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | 2 | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | .. | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECT[illegible]

During the week ending 1st July, 1939, there were 1,740 births registered in the 53 large Municip[illegible] (518 males and 542 females), giving a death rate of 27 *per mille* of population. The death rates registered in th[illegible] Amritsar 36 against 25 and Multan 30 against 24.

Out of 14 deaths from smallpox, 3 each were registered in Karnal, and A[illegible]

Office of Director of Public Health :

Dated Lahore, the 11th July, 1939.

THS, ETC.—CONCLUDED.

THS.

| ...ENTERY AND ...RRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Diarrhœa. | Pneumonia. | Phthisis | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 2 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | 1 | 5 | 6 | 41 | 28 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 38 | 13 |
| ...ived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 9 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 4 | 4 | 49 | 16 |
| 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 21 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 32 | 19 |
| 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 1 | 4 | 40 | 37 |
| .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 27 | 18 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 40 | 18 |
| 2 | 5 | 2 | .. | [illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 12 | 6 | 18 | 33 | 34 |
| .. | .. | .. | 2 | [illegible] | [illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 69 | 44 |
| .. | 2 | .. | .. | .. | [illegible] | [illegible] | [illegible] | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 48 | 17 |
| .. | .. | .. | .. | .. | .. | .. | [illegible] | [illegible] | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 46 | 6 |
| .. | .. | .. | .. | .. | .. | .. | [illegible] | [illegible] | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | .. | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | [illegible] | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 18 |
| 1 | .. | 3 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 12 | 21 | 64 | 47 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 24 | 12 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 66 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 42 | 34 |
| 3 | 12 | 14 | 4 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 10 | 9 | 19 | 55 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | .. |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 54 | 11 |
| 30 | 54 | 80 | 43 | 1 | 63 | 16 | 1 | 2 | .. | .. | 20 | .. | 1 | 6 | 222 | 153 | 166 | 319 | 44 | 27 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 63 | 23 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 39 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | 48 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 71 |

OF PUBLIC HEALTH, PUNJAB.

...wns (937 males and 803 females), giving a birth rate of 44 *per mille* of population and 1,060 deaths were registered
...ree largest towns were as follows:—Lahore 24 against 20 in the corresponding week of the previous year,

...d 1 each in Bhiwani, Palwal, Kaithal, Panipat, Jullundur, Ludhiana, Patti and Pakpattan.

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

620 CS—980—14-7-39—SGPP Lahore.

| | | | | |
|---|---|---|---|---|
| | | .. | 3 | .. |
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Registered No. L. 881.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 29 LAHORE, FRIDAY, JULY 21, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 17th Ju'y, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar | 0·15 at Sadr .. 0·23 at Hansi. 0·16 at Bhiwani. No rain fell at other stations. | 1 Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Grass is available to a little extent in places where it has rained. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Drinking water is sufficient in the Nahri tracts, but it is running short in barani village ponds where rain was insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing but doing no inundation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 13½ Gram, 11½. Barley, 17. Bajra, 13. Jowar, 13. | .. | More rain is badly wanted. Condition of standing crops average on irrigated area. Crops on unirrigated area are withering for want of rain. In some villages they are being damaged by high winds. Sowing of cotton, jowar, bajra, etc., continues. |
| 2 | Rohtak | 0·28 at Rohtak .. 2·55 at Gohana. 0·08 at Jhajjar. 0·25 at Sonepat. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated areas continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient for the present. (b) Adequate. 3. Generally satisfactory. | Wheat, 14½ .. Gram, 12. Barley, 16½. Gochni, 13. Jowar, 13 Bajra, 13½. | .. | More rain is badly needed. Condition of standing crops average. Sowing of jowar, bajra and maize continues in some barani tracts. |



GGP

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 5·37 at Sadr .. 0·3 at Farrakhnagar. 0·24 at Rewari. 2·23 at Taosu. 1·23 at Nuh. 0·56 at Firozpur-Jhirka. 1·49 at Palwal. 1·59 at Sohna. 0·70 at Punahana. ·30 at Ballabgarh No rain fell at other stations. | 1. Sufficient for the present except in the affected area. 2. (a) Sufficient .. (b) Canal flowed in Palwal, Ballabgarh and Firozpure-Jhirka tahsils. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, 11½. Barley, 16½ to 17. Jowar, 12. Bajra, 12. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and pulses continues. |
| | Karnal .. | 0·27 at Sadr .. 0·53 at Panipat. 0·53 at Rajaund. 0·9 at Kaithal. 0·7 at Guhla. 2·67 at Thanesar. | 1. Sufficient .. 2. (a) Do (b) Satisfactory. 3. Do. | Wheat, 14¾ .. Gram, 11½. Barley, 19½ | .. | Condition of standing crops satisfactory. Sowing of bajra, chari, rice, chillies, pulses, etc., continues. |
| | Ambala | 0·49 at Sadr .. 1·02 at Jagadhri. 4·75 at Naraingarh. 1·98 at Kharar. 2·29 at Rupar. 1·21 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna is flowing. 3. Generally good. | Wheat, white. 13¾ Wheat red, 14. Gram, 10⅜. Barley 17½. | .. | More rain is needed. Condition of standing crops average. Sowings continue. |
| | Simla .. | 0·79 at Sadr .. 0·29 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10½ .. Gram, 9. Barley, 12. Maize, 12. Masur, 7. Rice, ordinary, 9 | .. | Condition of standing crops nearly average to good. |
| 7 | Kangra .. | 5·17 at Sadr .. 0·34 at Banjar. 0·17 at Nagar. 8·42 at Palampur. 1·84 at Hamirpur. 1·91 at Dehra. 2·29 at Kangra. 1·14 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops satisfactory. Sowing of rice, pulses, til, etc., continues. |
| 8 | Hoshiarpur .. | 0·15 at Sadr .. 1·21 at Dasuya. 1·78 at Una. 1·30 at Garhshankar. *Nil* at Tanda. | 1. Sufficient .. 2. (a) Adequate .. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14¾ Wheat, red, 16. Gram, 12½. Barley, 17. Rice, common, 7 to 9. | .. | Condition of standing crops on the whole good. Sowings are in progress to some extent in Dasuya tahsil. |
| 9 | Jullundur .. | 0·19 at Sadr .. 0·13 at Nakodar. 2·00 at Phillaur. 0·76 at Nawanshahr. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12. Barley, 20. Maize, 18. | Condition of extra spring crops good on irrigated and average on unirrigated areas. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder and other crops continues. |
| 10 | Ludhiana .. | 0·35 at Sadr .. ·58 at Samrala. 1·78 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16½ .. Gram, 11¾. Barley, 17½. Maize, 17½. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·42 at Sadr .. 0·90 at Moga. 0·13 at Zira. 0·07 at Ferozepore City. 0·61 at Muktsar. 2·07 at Nathana. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 11 to 12. Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, fodder, etc., continues. |
| 12 | Lahore .. | 1·84 at Sadr .. Reports about Chunian and Kasur are awaited. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat 17½ .. Gram. 12. Barley 18½ | Condition of vegetables average. | Condition of standing crops average. Sowing of rice and fodder continues. |
| 13 | Amritsar .. | 0·85 at Sadr .. 0·46 at Tarn Taran. 0·24 at Ajnala. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 17½ Gram, 13. | ... | Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice, chari and other fodder crops continues. |
| 14 | Gurdaspur .. | 0·39 at Sadr .. 0·55 at Batala. 1·97 at Shakargarh. 2·95 at Pathankot. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 19. Gram, 11½. Barley, 24. Maize, 17½. Rice, 10½. | ... | Condition of standing crops above average. Sowing of rice, til, pulses and fodder crops continues. |
| 15 | Sialkot .. | 1·61 at Sadr .. 0·62 at Narowal. 0·98 at Pasrur. 0·91 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17¾ Wheat, red 18¾. Gram, 11⅞. Maize, $16\frac{5}{16}$. Rice, ordinary, 11⅝. | Condition of extra spring crops which are being harvested is average on irrigated and below average on unirrigated areas. | Condition of standing crops above average on irrigated and average on unirrigated areas Sowing of rice, bajra and fodder continues. |
| 16 | Gujranwala.. | 2·02 at Sadr .. 0·98 at Wazirabad. 1·69 at Hafizabad. *Nil* at Ramnagar. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18 Gram, 12. Barley, 23. Rice, 11. | ... | Condition of standing crops average to good on irrigated and average on unirrigated areas. Sowing of chari, jowar, bajra and rice continues. Sugarcane is reported to have slightly been damaged by insects (Kiri) in Gujranwala tahsil. |
| 17 | Sheikhupura.. | 1·15 at Sadr .. 1·65 at Shahdara. 2·35 at Nankana Sahib. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ Gram, 13½. Barley, 21. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | | Rain was beneficial to standing crops. Condition of standing crops good. Sowing of rice and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 2·05 at Sadr .. 0·92 at Kharian. 1·67 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 19 .. Gram, 12. Barley, 20. Maize, 16. Bajra, 13. Jowar, 12. | .. | Condition of standing crops fair to good. Sowing of jowar, bajra, til and pulses continues. |
| 19 | Shahpur .. | 1·30 at Sadr .. 0·45 at Midhranjha. 0·27 at Sahiwal. 1·25 at Sakesar. 1·99 at Naushehra. 0·68 at Khushab. 0·67 at Shahpur. 0·82 at Bhera. 0·70 at Bhalwal. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate water supply. 3. Generally fair. | Wheat, 18 to 20.. Gram, 12 to 13. Barley, 19 to 21. Jowar, 15 to 16. Bajra, 14 to 17. Maize 15 to 16. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 1·65 at Sadr .. 1·25 at Pind Dadan Khan. 0·22 at Chakwal. | 1. Average except in Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good. | Wheat, 15½ .. Gram, 11. Barley, 16. Bajra, 14½. | .. | Condition of standing crops average. Sowings continue. |
| 21 | Rawalpindi .. | 3·32 at Sadr .. 0·40 at Gujar Khan. 2·40 at Kahuta. 0·90 at Murree. | 1. Sufficient .. 2. (a) Do 3. Fair. | Wheat, 15½ .. Gram, 10¾. Barley, 18½. Jowar, 15. Bajra, 15. Maize, 18½. | Condition of extra spring crops average. | Condition of standing crops average. Sowings continue. |
| 22 | Attock .. | 1·40 at Sadr .. 0·30 at Talagang. 3·44 at Pindigheb. 1·31 at Fatehjang. 0·55 at Hassan Abdal. 1·30 at Lawa. *Nil* at Tamman. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 17 to 17½. Gram, 11½. Barley, 21. Maize, 18¾. Jowar, 14. Bajra, 15. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali .. | 1·70 at Sadr .. 0·78 at Isakhel. *Nil* at Bhakkar. | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 18 Gram, 13. Barley, 19. Jowar, 13. Bajra, 14. | Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. | .. |
| 24 | Montgomery | 0·13 at Dipalpur. No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory. | Wheat, 17¾ .. Gram, 13½. | Harvesting of tobacco continues. Yield is average. | Condition of standing crops about average. Sowing of fodder continues. |
| 25 | Lyallpur | 1·83 at Sadr .. 0·81 at Jaranwala. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 19 .. Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·50 at Sadr .. 1·05 at Chiniot. *Nil* at Shorkot. | 1. Green fodder is not available. Dry is available. 2. (*a*) Sufficient. (*b*) Canals are flowing. 3. Fair. | Wheat, 18 to 19 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Rain was beneficial to standing crops. Condition of standing crops average. Sowing of jowar and other fodder crops continues. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (*a*) Do. (*b*) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets. 3. Generally good. | Wheat, 17 .. Gram, 11½. Barley, 20. Jowar, 16. Bajra, 16. Maize, 13. | Reaping of extra spring crops continues. | Condition of standing crops generally average. Sowing of chari, bajra, pulses, til and fodder continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient .. 2. (*a*) Do. (*b*) Canals are flowing with full supplies of water. 3. Generally average. | Wheat, 20 .. Gram, 12½. Barley, 20. Jowar, 15. Bajra, 16. Rice, 13. | .. | Condition of standing crops average. Sowings are in progress. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (*a*) Do. (*b*) All canals are flowing with sufficient supply of water except Massuwah, Dhingana, Shoria, and Chandor Canals. 3. Good. | Wheat, 21 Jowar, 17. Bajra, 17. Gram, 15⅝. | .. | Condition of standing crops average except in Sanghar tahsil where it is below average. Sowings continue. |

*REMARKS*

RAIN fell in all districts of the Province except Multan, Muzaffargarh and Dera Ghazi Khan (maximum in plains 5·37″ at Gurgaon and minimum 0·07″ at Ferozepore City). It was beneficial to standing crops but more rain is needed. Condition of standing crops (vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Standing crops are reported to have been damaged by strong winds in parts of Hissar. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Ghaggar, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 15,112 and 9,602 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 8 | 12 | 0 | 18 | 8 |
| Amritsar .. | 17 | 8 | 13 | 0 | — | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 18 | 8 |
| Lyallpur .. | 19 | 0 | 13 | 8 | — | |
| Multan .. | 17 | 0 | 11 | 12 | 20 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 15 | 0 | 22 | 0 |
| Amritsar .. | 15 | 8 | 13 | 8 | — | |
| Rawalpindi .. | 13 | 4 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 18 | 8 | 14 | 8 | — | |
| Multan .. | 16 | 12 | 14 | 0 | 21 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Comparative Abstract of Irrigation and*

| DISTRICT. | OF THE DISTRICT. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | AREA IRRIGATED, IN ACRES. Kharif 1937. | Kharif 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambala .. .. .. | 1,194,268 | 875,539 | 762,167 | 4,764 | 2,376 | 1,886 | 1,891 |
| Karnal .. .. .. | 2,020,0[illegible]7 | 1,748,385 | 1,167,578 | 643,074 | 244,887 | 108,179 | 123,803 |
| Rohtak .. .. .. | 1,473,873 | 1,335,085 | 1,158,057 | 651,742 | 262,482 | 152,317 | 172,111 |
| Delhi .. .. .. | 368,494 | 288,173 | 226,202 | 67,308 | 36,530 | 13,075 | 16,693 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 515,761 | 228,873 | 174,048 | 183,334 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | 228,562 | 60,000 | 31.879 | 32,132 |
| Bikaner State .. .. | .. | .. | .. | 619 | 460 | 80 | 100 |
| Kalsia State .. .. | 122,313 | 88.127 | 72,505 | 2,849 | 1,528 | 950 | 1,131 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 179,060 | 59,301 | 48,320 | 56,526 |
| Total Western Jumna Canal including Sirsa Branch. | .. | .. | .. | 2,293,739 | 896,437 | 530,734 | 587,721 |
| Ludhiana .. .. .. | 893,670 | 815,688 | 747,010 | 202,264 | 56,660 | 45,590 | 48,504 |
| Ferozepore .. .. | 2,600,778 | 2,435,620 | 2,214,838 | 1,177,496 | 465,407 | 404,716 | 404,988 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 35,456 | 9,507 | 3,020 | 3,135 |
| Faridkot State .. .. | 405,282 | 386,946 | 373,211 | 221,346 | 88,037 | 75,466 | 74,659 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 252,413 | 100,740 | 75,752 | 77,449 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | 108,499 | 43,401 | 32,535 | 33,020 |
| Jind State.. .. .. | 820,419 | 775,231 | 704,296 | 8,624 | 3,450 | 2,391 | 2,405 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 10,903 | 4,361 | 3,636 | 3,676 |
| Maler Kotla State .. .. | 106,371 | 100,045 | 89,934 | 10,123 | 1,721 | 1,628 | 2,039 |
| Total British Branches | .. | .. | .. | 2,027,124 | 773,284 | 644,734 | 649,875 |
| Indian States. | | | | | | | |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 1,629,000 | 420,000 | 267,020 | 284,028 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | | | 34,595 | 37,242 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | | | 23,291 | 24,757 |
| Indian States Branches .. | .. | .. | .. | 1,629,000 | 420,000 | 324,906 | 346,027 |
| Total Sirhind Canal .. | .. | .. | .. | 3,656,124 | 1,193,284 | 969,640 | 995,902 |

No. I.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with the corresponding crops of the last year. | | Rainfall in Kharif months (Inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 5 | .. | 0·03 | 0·73 | 0·64 | 0·91 | 7·89 | 2·77 | 15·83 | 7·56 | 9·62 | 6·5 | 1·17 | 5·04 | 35·18 | 23·52 |
| 15,624 | .. | 0·04 | 2·02 | 0·12 | 0·12 | 1·69 | 1·29 | 3·02 | 7·56 | 3·15 | 1·16 | 0·21 | 7·30 | 8·23 | 19·45 |
| 19,794 | .. | 0·01 | 0·50 | 0·47 | 0·47 | 3·41 | 2·39 | 2·17 | 6·49 | 1·44 | 1·15 | 0·72 | 4·95 | 8· 2 | 15·95 |
| 3,618 | .. | .. | 0·69 | 0·24 | 0·23 | 1·39 | 2·54 | 2·60 | 7·73 | 1·05 | 1·12 | 1·45 | 6·59 | 6·73 | 18·90 |
| 9,286 | .. | 0·02 | 0·61 | 0·06 | 0·03 | 2·35 | [illegible] | [illegible] | 6·84 | 1·05 | 0·64 | 0·28 | 3·42 | 5·06 | 12·39 |
| 253 | .. | .. | 1·33 | 1·16 | 0·05 | 2·56 | 0·45 | 2·54 | 7·05 | 2·13 | 1·36 | .. | 4·57 | 8·39 | 14·81 |
| 20 | .. | .. | 0·05 | 0·30 | .. | 2·73 | 0·12 | 0·35 | 3·15 | 0·70 | .. | 0·67 | 1·80 | 4·75 | 5·12 |
| 181 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,206 | .. | .. | 1·33 | 0·53 | 1·24 | 0·83 | 0·97 | 2·22 | 7·53 | 2·01 | 0·77 | 0·20 | 6·90 | 5·79 | 18·74 |
| 56,987 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,914 | .. | 0·25 | 1·58 | 0·06 | 0·56 | 3·10 | 2·88 | 1·59 | 8·80 | 2·36 | 0·62 | 0·15 | 2·73 | 7·51 | 17·17 |
| 272 | .. | 0·25 | 1·23 | 0·03 | 0·15 | 4·52 | 1·05 | 1·28 | 5·75 | 0·91 | 0·01 | 0·09 | 1·93 | 7·08 | 10·12 |
| 115 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,697 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 485 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 411 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5,948 | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17,008 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,647 | .. | 0·09 | 1·22 | 0·25 | 0·31 | 2·16 | 1·29 | 2·03 | 9·52 | 1·79 | 0·34 | 0·32 | 3·64 | 7·24 | 16·32 |
| 1,466 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 21,121 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27,069 | 807 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +26,262 | | | | | | | | | | | | | | | |

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROPS

*Comparative Abstract of Irrigation and*

| District. | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Kharif 1937. | Kharif 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Gurdaspur .. .. | 1,170,071 | 954,976 | 864,150 | 123,231 | 55,569 | 50,283 | 47,122 |
| Amritsar .. .. | 998,828 | 872,270 | 748,813 | 488,430 | 333,316 | 219,561 | 209,386 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 833,466 | 692,110 | 429,946 | 421,610 |
| Total Uppar Bari Doab Canal.. | .. | .. | .. | 1,445,127 | 1,080,995 | 699,790 | 678,118 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 12,241 | 7,878 | 3,218 | 2,984 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 997,109 | 645,925 | 441,991 | 442,211 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 427,940 | 284,701 | 191,233 | 194,423 |
| Lyallpur .. .. | .. | .. | .. | 128 | 77 | 22 | 17 |
| Total Lower Bari Doab Canal.. | .. | .. | .. | 1,437,418 | 938,581 | 636,464 | 63[illegible],635* |
| Sialkot .. .. | 1,004,458 | 893,733 | 798,047 | 14,124 | 3,536 | 5,391 | 4,755 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 682,303 | 252,006 | 158,946 | 149,108 |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 2,431 | 1,458 | 607 | 605 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 746,134 | 309,859 | 217,328 | 205,310 |
| Total Upper Chenab Canal .. | .. | .. | .. | 1,444,992 | 566,859 | 382,272 | 359,778 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 331,027 | 152,952 | [illegible]2,952 | 83,743 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 451,148 | 279,955 | 162,765 | 155,881 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 418,200 | 245,945 | 137,175 | 132,936 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | .. | .. | .. | .. |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 1,676,458 | 1,200,627 | 699,130 | 670,977 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 4 | 2 | 2 | 3 |
| Total Lower Chenab Canal .. | .. | .. | .. | 2,876,837 | 1,879,481 | 1,092,024 | 1,043,540 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 501,209 | 42,158 | 148,470 | 150,620 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 2,965 | 22,013 | 1,085 | 1,064 |
| Total Upper Jhelum Canal .. | .. | .. | .. | 504,174 | 4[illegible],171 | 149,555 | 151,684 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 908,322 | 600,341 | 323,157 | 326,116 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 315 691 | 144,408 | 66,979 | 64,876 |
| Gujrat .. .. | 1,458,247 | 1,178,582 | 1,019,207 | 15,584 | 11,641 | 6,260 | 6,[illegible]27 |
| Total Lower Jhelum Canal .. | .. | .. | .. | 1,239,597 | 756,390 | 396,396 | 397,219 |

No. I—CONTINUED.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*Rainfall in the Punjab*—contiuned.

| In comparison with the corresponding crop of the last year. | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | Total. | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| .. | 3,161 | 0·71 | 0·88 | 0·48 | 1·04 | 5·98 | 3·26 | 8·12 | 11·31 | 8·35 | 3·50 | 0·08 | 2·08 | 23·72 | 22·07 |
| .. | 10,175 | 0·46 | 2·41 | 0·03 | 0·10 | 5·08 | 0·51 | 4·21 | 7·60 | 2·97 | 0·49 | 0·05 | 1·01 | 12·80 | 12·12 |
| .. | 8,336 | 0·48 | 1·55 | 0·02 | 0·25 | 4·95 | 0·70 | 2·19 | 5·91 | 3·18 | 0·08 | 0·03 | 0·82 | 10·85 | 9·31 |
| .. | 21,672 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 234 | 0·28 | 0·71 | .. | .. | 5·06 | 1·34 | 1·15 | 2·47 | 2·54 | .. | 0·13 | 0·13 | 9·16 | 4·65 |
| 220 | .. | 0·04 | 0·58 | 0·03 | .. | 2·63 | 0·02 | 2·22 | 2·44 | 1·06 | 0·06 | 0·45 | 0·43 | 6·43 | 3·53 |
| 3,190 | .. | 0·48 | 0·46 | 0·03 | .. | 1·64 | .. | 0·73 | 1·68 | 1·61 | .. | 0·07 | 0·26 | 4·56 | 2·40 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,410 | 239 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +3,171 | | | | | | | | | | | | | | | |
| .. | 636 | 0·39 | 1·60 | .. | 0·28 | 5·30 | 1·15 | 7·13 | 8·70 | 8·19 | 2·01 | 0·19 | 1·67 | 21·20 | 15·41 |
| .. | 9,838 | 0·39 | 1·49 | .. | 0·38 | 6·46 | 1·41 | 4·00 | 7·54 | 7·57 | 1·02 | 0·43 | 0·90 | 18·85 | 12·74 |
| .. | 2 | 0·34 | 1·25 | .. | 0·25 | 3·47 | 0·48 | 1·00 | 2·25 | 1·95 | 0·10 | 0·20 | .. | 6·96 | 4·33 |
| .. | 12,018 | 0·42 | 1·32 | .. | 0·04 | 3·27 | 0·60 | 2·32 | 3·25 | 2·20 | 0·19 | 0·38 | .. | 8·59 | 5·40 |
| .. | 22,494 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 9,209 | 0·49 | 1·25 | .. | 0·33 | 5·04 | 1·46 | 1·88 | 7·72 | 3·96 | 0·59 | 0·57 | 0·73 | 11·94 | 12·08 |
| .. | 6,884 | 0·27 | 0·76 | .. | 0·08 | 4·24 | 1·30 | 0·91 | 5·55 | 1·51 | 0·30 | 0·42 | 0·54 | 7·35 | 8·53 |
| .. | 4,239 | 0·21 | 2·26 | .. | 0·05 | 3·48 | 0·17 | 0·72 | 3·36 | 2·16 | 0·32 | 0·52 | 0·8 | 7·09 | 6·34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 28,153 | 0·21 | 1·12 | 0·02 | 0·09 | 2·54 | 0·32 | 1·16 | 2·93 | 1·32 | 0·13 | 0·72 | 0·46 | 5·97 | 5·05 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | 148,45 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| −48,484 | | | | | | | | | | | | | | | |
| 2,150 | .. | 0·71 | 1·67 | 0·01 | 0·21 | 5·01 | 1·80 | 1·50 | 9·83 | 7·69 | 2·02 | 0·58 | 1·53 | 15·50 | 17·06 |
| .. | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,150 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +2,129 | | | | | | | | | | | | | | | |
| 2,959 | .. | 0·36 | 1·27 | 0·02 | 0·17 | 3·40 | 0·59 | 0·50 | 6·11 | 1·06 | 0·81 | 0·89 | 0·52 | 6·23 | 9·47 |
| .. | 2,103 | 0·47 | 2·86 | .. | .. | 2·90 | 0·48 | 0·87 | 3·02 | 0·40 | 0·35 | 0 66 | .. | 5·30 | 6·71 |
| .. | 33 | 0·33 | 1·31 | .. | 0·20 | 4·48 | 1·50 | 1·14 | 10·61 | 5·92 | 0·82 | ·53 | 0·54 | 12·40 | 14·98 |
| 2,959 | 2,136 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +823 | | | | | | | | | | | | | | | |

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Comparative Abstract of Irrigation and*

| District. | | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Kharif, 1937. | Kharif, 1938. |
|---|---|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Montgomery | Perennial | 2,723,032 | 2,430,449 | 1,692,194 | 484,484 | 281,679 | 82,967 | 92,388 |
| | Non-Perennial | .. | .. | .. | .. | .. | 62,136 | 66,261 |
| Multan | Perennial | 3,590,443 | 3,171,330 | 1,881,931 | 768,731 | 432,351 | 143,908 | 162,059 |
| | Non-Perennial | .. | .. | .. | .. | .. | 55,628 | 57,898 |
| Total Pakpattan | Perennial | .. | .. | .. | 1,253,215 | 714,030 | 226,875 | 254,447 |
| | Non-Perennial | .. | .. | .. | .. | | 117,764 | 124,159 |
| Lahore .. .. | | 1,666,312 | 1,407,169 | 1,151,072 | 298,387 | 174,934 | 63,404 | 67,685 |
| Montgomery .. .. | | 2,723,032 | 2,430,449 | 1,692,194 | 680,436 | 409,568 | 225,616 | 230,350 |
| Total Dipalpur Canal .. | | .. | .. | .. | 978,823 | 584,502 | 289,020 | 298,035 |
| Ferozepore .. .. | | 2,600,773 | 2,435,620 | 2,214,838 | 341,623 | 217,353 | 68,252 | 71,124 |
| Montgomery .. .. | | 2,723,032 | 2,430,449 | 1,692,194 | 272 | 159 | .. | .. |
| Faridkot State .. .. | | 405,282 | 386,946 | 373,211 | 6,070 | 3,645 | 105 | 99 |
| Total Eastern Canal .. | | .. | .. | .. | 347,965 | 221,157 | 68,357 | 71,223 |
| Multan .. .. | | 3,590,443 | 3,171,330 | 1,881,931 | 636,768 | 422,484 | 175,801 | 172,408 |
| Total Mailsi Canal .. | | .. | .. | .. | 636,768 | 422,484 | 175,801 | 172,408 |
| Multan .. .. | | 3,590,443 | 3,171,330 | 1,881,931 | 393,766 | 243,623 | 174,806 | 169,410 |
| Total Sidhnai Canals .. | | .. | .. | .. | 393,766 | 243,623 | 174,806 | 169,410 |
| Multan .. .. | | 3,590,443 | 3,171,330 | 1,881,931 | 356,666 | 178,333 | 113,733 | 116,076 |
| Total Chenab Inundation Canals | | .. | .. | .. | 356,666 | 178,333 | 113,733 | 116,076 |
| GRAND TOTAL .. | | .. | .. | .. | 18,865,211 | 9,720,327 | 6,023,231 | 6,059,355 |

SIMLA:
The 14th July, 1939, }

No. I—CONCLUDED.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concluded*.

*Rainfall in the Punjab*—concluded.

| In comparison with the corresponding crop of the last year. | | Rainfall in Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 9,421<br>4,125 | ..<br>.. | 0·04 | 1·81 | 0·06 | .. | 2·51 | 0·87 | 1·58 | 7·76 | 0·47 | .. | .. | 2·01 | 0·47 | 12·45 |
| 18,151<br>2,270 | ..<br>.. | 0·01 | 0·11 | 0·03 | .. | 0·77 | 0·10 | 0·95 | 2·61 | 1·59 | .. | .. | 0·21 | 3·35 | 3·03 |
| 27,572<br>6,395 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4,281 | .. | 0·19 | 0·65 | .. | 0·25 | 6·11 | 0·45 | 0·94 | 4·98 | 0·41 | .. | .. | .. | 7·65 | 6·33 |
| 4,734 | .. | 0·44 | 1·13 | 0·04 | 0·02 | 3·91 | 0·18 | 1·45 | 2·82 | 0·63 | .. | 0·49 | 0·11 | 6·96 | 4·26 |
| 9,015 | .. | .. | 0·65 | .. | 0·25 | .. | 0·4 | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,872 | .. | 0·18 | 2·14 | 0·17 | 0·49 | 2·94 | 0·33 | 1·22 | 5·06 | 1·13 | 2·72 | 0·15 | 0·36 | 5·79 | 11·10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,872 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +2,866 | | | | | | | | | | | | | | | |
| .. | 3,393 | .. | 0·21 | 0·01 | 0·03 | 0·48 | 0·08 | 2·16 | 1·85 | 2·93 | .. | .. | 0·07 | 5·58 | 2·24 |
| .. | 3,393 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 5,396 | 0·01 | 0·48 | 0·08 | 0·13 | 1·47 | .. | 0·70 | 1·32 | 2·04 | .. | 0·04 | .. | 4·34 | 1·94 |
| .. | 5,396 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2,343 | .. | 0·01 | 0·64 | 0·08 | 0·25 | 1·47 | 0·57 | 0·70 | 1·01 | 2·04 | .. | 0·04 | .. | 4·34 | 2·47 |
| 2,343 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 137,563 | 101,496 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +36,124 | | | | | | | | | | | | | | | |

S. H. BIGSBY,

Secretary to Government, Punjab,

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Statement in Acres*

| Description of crops. | Ambala. | Karnal. | Rohtak. | Delhi. | Hissar. | Gurdaspur. | Amritsar. | Lahore. | Sheikhupura. | Ludhiana. | Ferozepore. | Sialkot. | Gujrat. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Sugarcane .. .. | 38 | 7,294 | 8,703 | 1,014 | 1,509 | 9,308 | 10,049 | 8,656 | 14,055 | 1,369 | 4,435 | 35 | 7,790 |
| Rice .. .. | 1,741 | 14,299 | 651 | 9 | 1,902 | 16,048 | 27,203 | 29,913 | 141,868 | 1 | 9,613 | 4,524 | 11,301 |
| Cotton .. Desi .. | 2 | 56,258 | 88,822 | 931 | 101,422 | 4,889 | 58,705 | 178,464 | 36,598 | 12,512 | 139,101 | 24 | 6,809 |
| Cotton .. American | .. | .. | .. | .. | .. | . | 15 | 24,625 | 63,058 | .. | 15,140 | 1 | 56,792 |
| Indigo .. | | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | 2 |
| Maize .. .. | 12 | 2,201 | 605 | 60 | 300 | 7,602 | 26,652 | 22,910 | 17,633 | 14,748 | 17,283 | 21 | 6,243 |
| Jawar and Chari .. | 52 | 30,506 | 56,761 | 9,031 | 60,238 | 4,161 | 62,702 | 149,702 | 40,148 | 15,474 | 170,660 | 90 | 27,087 |
| Bajra .. .. | 1 | 6,768 | 2,484 | .. | 6,828 | 480 | 3,887 | 10,861 | 26,672 | 597 | 45,768 | 31 | 27,488 |
| Other Crops .. | 45 | 6,040 | 13,705 | 5,627 | 13,820 | 4,536 | 19,615 | 62,063 | 12,307 | 3,642 | 71,279 | 18 | 10,[illegible] |
| Raoni .. .. | .. | 437 | 380 | 21 | 450 | 98 | 558 | 5,085 | 8,852 | 131 | 2,833 | 11 | 2,451 |
| Total Kharif, 1938 .. | 1,891 | 123,803 | 172,111 | 16,693 | 186,469 | 47,122 | 209,386 | 492,279 | 361,191 | 48,504 | 476,112 | 4,755 | 156,847 |
| Total Kharif, 1937 .. | 1,886 | 108,179 | 152,317 | 13,075 | 177,068 | 56,283 | 219,561 | 496,568 | 380,093 | 45,590 | 472,968 | 5,391 | 154,730 |
| Increase in 1938 .. | 5 | 15,624 | 19,794 | 3,618 | 9,401 | .. | .. | .. | .. | 2,914 | 3,144 | .. | 2,117 |
| Decrease in 1938 .. | .. | .. | .. | .. | .. | 3,161 | 10,175 | 4,289 | 18,902 | .. | .. | 636 | .. |

SIMLA;
The 14th July, 1939.

No. II.

1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*of crops irrigated in Civil Districts.*

| | Gujranwala. | Jhang. | Shahpur. | Bikaner State. | Kalsia State. | Faridkot State. | Patiala State. | Nabha State. | Jind State. | Montgomery. | Multan. | Lyallpur. | Maler Kotla State. | GRAND TOTAL. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | 6,394 | 2,470 | 6,081 | .. | 74 | 192 | 6,968 | 1,462 | 1,780 | 7,745 | 5,758 | 25,643 | 35 | 138,767 |
| | 152,284 | 1,037 | 2,984 | .. | 1,082 | 13 | 2,834 | 384 | 2,022 | 23,873 | 30,118 | 1,223 | .. | 476,927 |
| | 10,508 | 952 | 50,560 | 3 | 1,219 | 25,275 | 179,021 | 26,365 | 32,562 | 70,801 | 65,145 | 119,848 | 304 | 1,267,130 |
| | 12,274 | 90,191 | 109,743 | .. | .. | 11 | 6 | .. | .. | 381,026 | 421,868 | 235,[illegible]48 | .. | 1,409,898 |
| | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 2,625 | .. | .. | 2,631 |
| | 1,425 | 15,047 | 21,403 | .. | 748 | 1,788 | 39,028 | 8,559 | 3,817 | 32,605 | 11,761 | 77,147 | 299 | 329,897 |
| | 15,832 | 40,133 | 49,294 | 85 | 1,156 | 23,762 | 29,448 | 20,758 | 13,420 | 194,040 | 143,878 | 119,392 | 1,074 | 1,278,884 |
| | 9,882 | 32,739 | 53,200 | .. | 426 | 19,023 | 125,149 | 5,021 | 1,468 | 28,624 | 38,989 | 47,474 | .. | 493,860 |
| | 17,095 | 12,652 | 25,923 | 12 | 90 | 4,480 | 29,328 | 6,304 | 4,167 | 80,948 | 139 987 | 40,239 | 326 | 585,134* |
| | 7,247 | 2,591 | 7,992 | .. | 12 | 214 | 6,217 | 1,409 | 58 | 11,551 | 2,145 | 5,485 | 1 | 76,229 |
| | 232.851 | 197.812 | 327.180 | 100 | 4.807 | 74,758 | 418.003 | 70,262 | 59,294 | 831.213 | 872,274 | 671.599 | 2.039 | 6,059,355 |
| | 251,898 | 204.154 | 324.242 | 80 | 4.586 | 75,571 | 391,092 | 67,130 | 57,561 | 812,712 | 855.109 | 699.759 | 1,628 | 6,023,231 |
| | .. | .. | 2,938 | 20 | 221 | .. | 26,911 | 3,132 | 1,733 | 18,501 | 17,165 | .. | 411 | 36,124 |
| | 19,047 | 6,342 | .. | .. | .. | 813 | .. | .. | .. | .. | .. | 28,160 | .. | .. |

*This includes 22,709 acres under plantation in Khanewal Division.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres*

| Description of Crops. | Western Jumna Canal. | | | | | | Sirhind | | |
|---|---|---|---|---|---|---|---|---|---|
| | Karnal Division. | Delhi Division. | Jind Distributary. | Hissar Division. | Rohtak Division. | Total. | Ludhiana Division. | Ferozepore Division. | Bhatinda Division. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sugarcane.. .. .. | 2,515 | 8,665 | 1,155 | 4,841 | 4,278 | 21,454 | 2,130 | 771 | 1,068 |
| Rice .. .. | 8,23 | 1,345 | 1,683 | 9,663 | 1,608 | 21,531 | 2 | 43 | .. |
| Cotton — Desi .. | 12,532 | 55,598 | 21,570 | 100,643 | 13,827 | 304,170 | 21,044 | 106,974 | 80,919 |
| Cotton — American .. | .. | .. | .. | 6 | .. | 6 | .. | 9,678 | 638 |
| Indigo .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. .. | 1,539 | 550 | 122 | 1,271 | 608 | 4,090 | 27,704 | 4,274 | 12,369 |
| Jowar and Chari .. | 7,805 | 43,405 | 4,583 | 50,450 | 57,737 | 163,980 | 26,878 | 112,198 | 76,241 |
| Bajra .. .. | 1,253 | .. | 1,161 | 12,125 | 7,800 | 22,339 | 1,459 | 46,023 | 32,686 |
| Other Crops .. .. | 1,245 | 17,847 | 1,806 | 16,965 | 10,751 | 48,614 | 5,659 | 28,851 | 50,602 |
| Raoni .. .. | 127 | 265 | 52 | 572 | 521 | 1,537 | 341 | 496 | 827 |
| **Total Kharif, 1938** .. | 35,248 | 127,675 | 32,132 | 196,536 | 197,130 | 587,721 | 85,217 | 309,308 | 255,350 |
| **Total Kharif, 1937** .. | 30,958 | 109,473 | 31,879 | 169,630 | 188,794 | 530,734 | 79,319 | 311,963 | 253,452 |
| Increase in 1938 .. | 4,290 | 18,202 | 253 | 5,906 | 8,336 | 56,987 | 5,898 | .. | 1,898 |
| Decrease in 1938 .. | .. | .. | .. | .. | .. | .. | .. | 2,655 | .. |

No. III.

CROPS 1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*of crops irrigated in Canal Divisions.*

| CANAL. | | UPPER BARI DOAB CANAL. | | | | | LOWER BARI DOAB CANAL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Indian States. | Total. | Gurdaspur. | Majitha Division. | Raewind Division. | Jandiala Division. | Total. | Balloki Division. | Montgomery. | Khanewal Division. | Total. |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 6,272 | 10,241 | 6,863 | 5,384 | 6,118 | 8,012 | 26,377 | 1,022 | 3,837 | 2,502 | 7,361 |
| 3,392 | 3,437 | 14,369 | 23,211 | 9,998 | 9,294 | 56,872 | 5,181 | 1,906 | 219 | 7,306 |
| 144,958 | 353,895 | 2,587 | 29,331 | 134,569 | 61,956 | 228,443 | 10,857 | 38,101 | 12,839 | 61,797 |
| .. | 10,316 | .. | 3,119 | 11,690 | .. | 14,809 | 50,262 | 93,314 | 143,718 | 287,294 |
| 4 | 4 | .. | .. | .. | .. | .. | .. | .. | 4 | 4 |
| 39,543 | 83,890 | 4,000 | 13,009 | 14,446 | 24,331 | 55,786 | 11,774 | 13,057 | 8,042 | 32,873 |
| 22,227 | 237,544 | 2,128 | 39,875 | 93,317 | 58,697 | 194,017 | 23,177 | 38,121 | 39,867 | 101,165 |
| 111,026 | 191,194 | .. | 3,389 | 7,807 | 4,027 | 15,223 | 3,930 | 16,063 | 13,427 | 33,420 |
| 11,527 | 96,639 | 2,932 | 19,854 | 44,267 | 14,337 | 81,390 | 10,740 | 25,083 | 61,775 | 97,598* |
| 7,078 | 8,742 | 18 | 1,085 | 3,343 | 755 | 5,201 | 1,693 | 2,955 | 6,169 | 10,817 |
| 346,027 | 995,902 | 32,897 | 138,257 | 325,555 | 181,409 | 678,118 | 118,636 | 232,437 | 288,562 | 639,635 |
| 324,906 | 969,640 | 34,512 | 156,994 | 315,299 | 192,985 | 699,790 | 118,462 | 234,300 | 283,702 | 636,464 |
| 21,121 | 26,262 | .. | .. | 10,256 | .. | .. | 174 | .. | 4,860 | 3,171 |
| .. | .. | 1,615 | 18,737 | .. | 11,576 | 21,672 | .. | 1,863 | .. | .. |

*This includes 22,709 acres under plantation area in Khanewal Division.

## STATEMENT

### IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres of*

| DESCRIPTION OF CROPS. | UPPER CHENAB CANAL. | | | | | LOWER CHENAB | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Marala Division. | Gujranwala Division. | Sheikhupura Division. | Raya Division. | Total. | Hafizabad Division. | Lyallpur Division. | Upper Gugera Division. | Khanki Division. |
| 1 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Sugarcane .. .. | 469 | 4,764 | 1,655 | 477 | 7,365 | 7,514 | 4,280 | 10,957 | 1,586 |
| Rice .. .. | 26,001 | 61,112 | 48,017 | 116,724 | 251,854 | 3,313 | 1,117 | 7,501 | 36,085 |
| Cotton .. Desi .. | 607 | 17,100 | 1,995 | 599 | 20,301 | 20,524 | 12,894 | 33,686 | 288 |
| Cotton .. American | 296 | 3,115 | 10,774 | 52 | 14,237 | 43,843 | 48,628 | 67,579 | 3,454 |
| Indigo .. .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. .. | 43 | 997 | 4,392 | 833 | 6,265 | 13,946 | 14,396 | 16,304 | .. |
| Jowar and Chari .. | 2,281 | 13,031 | 12,515 | 4,855 | 32,682 | 17,649 | 14,864 | 25,962 | .. |
| Bajra .. .. | 783 | 6,201 | 2,801 | 1,001 | 10,786 | 16,191 | 17,593 | 23,429 | .. |
| Other crops .. .. | 734 | 2,975 | 1,828 | 585 | 6,122 | 9,964 | 5,819 | 10,104 | 13,338 |
| Raoni .. .. | 92 | 6,978 | 3,047 | 49 | 10,166 | 2,558 | 755 | 4,499 | 813 |
| **Total Kharif, 1938** .. | **31,306** | **116,273** | **87,024** | **125,175** | **359,778** | **135,502** | **120,349** | **200,921** | **55,564** |
| **Total Kharif, 1937** .. | **33,213** | **124,419** | **89,741** | **134,899** | **382,272** | **142,282** | **123,800** | **208,383** | **60,837** |
| Increase in 1938 .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Decrease in 1938 .. | 1,907 | 8,146 | 2,717 | 9,724 | 22,494 | 6,780 | 3,451 | 8,362 | 5,273 |

No. III—CONTINUED.

CROPS, 1938 ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*crops irrigated in Canal Divisions*—continued.

| CANAL. | | | | UPPER JHELUME CANAL. | | | LOWER JHELUM CANAL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Barala Division. | Lower Gugera Division. | Jhang Division. | Total. | Phalia Division. | Gujrat Division. | Total. | Sargodha Division. | Kirana Division. | Rasul Division. | Total. |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 3,161 | 7,565 | 5,531 | 40,594 | 5,770 | 1,975 | 7,745 | 1,022 | 4,818 | 834 | 6,674 |
| 428 | 11 | 96 | 48,551 | 4,034 | 7,193 | 11,227 | 2,677 | 711 | 201 | 3,589 |
| 13,315 | 51,332 | 14,883 | 146,922 | 4,862 | 1,287 | 6,149 | 7,873 | 31,302 | 12,752 | 51,927 |
| 71,087 | 55,091 | 68,213 | 357,895 | 54,683 | 998 | 55,681 | 45,286 | 67,102 | 26,996 | 139,384 |
| .. | .. | .. | .. | 2 | .. | 2 | .. | .. | .. | .. |
| 20,353 | 22,538 | 13,541 | 101,081 | 5,101 | 946 | 6,047 | 3,685 | 17,732 | 4,108 | 25,525 |
| 38,273 | 35,410 | 35,896 | 168,054 | 22,037 | 3,960 | 25,997 | 32,842 | 20,416 | 11,982 | 65,240 |
| 14,864 | 6,009 | 17,979 | 96,065 | 24,657 | 1,980 | 26,637 | 13,830 | 37,602 | 12,566 | 63,998 |
| 5,227 | 14,624 | 12,744 | 71,820 | 8,418 | 1,439 | 9,857 | 11,553 | 11,941 | 7,825 | 31,319 |
| 850 | 1,322 | 1,761 | 12,558 | 2,043 | 299 | 2,342 | 3,118 | 5,348 | 1,097 | 9,563 |
| 167,558 | 193,902 | 170,644 | 1,043,540 | 131,607 | 20,077 | 151,684 | 121,886 | 196,912 | 78,361 | 3,97,219 |
| 171,022 | 208,071 | 177,629 | 1092,024 | 129,240 | 20,315 | 149,555 | 119,999 | 199,855 | 76,542 | 396,396* |
| .. | .. | .. | .. | 2,367 | .. | 2,129 | 1,887 | .. | 1,819 | 823 |
| 3,464 | 14,169 | 6,985 | 48,484 | .. | 238 | .. | .. | 2,883 | .. | .. |

* Includes 2,040 acres of mixed cotton.

STATEMENT No.

IRRIGATION OPERATIONS OF THE KHARIF

*Statement in acres of*

| Description of Crops. | Pakpattan Canal. | | | | | | Dipalpur Canal. | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Pakpattan Division. | | Bar Division. | Islam Division. | Suleimanki Division. | Total. | Khanwah Division. | Hussainiwala Division. | Eastern Division. | Total. |
| | Prrennial. | Non-perennial. | | | | | | | | |
| 1 | 43 | 43-A | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 |
| Sugarcane .. | 869 | 33 | 609 | 30 | 17[illegible] | 1,715 | 1,272 | 1,093 | 222 | 2,587 |
| Rice .. | 387 | 32 | 56 | 130 | 2,002 | 2,607 | 16,216 | 10,392 | 3,820 | 30,428 |
| Cotton .. Desi | 1,577 | 204 | 907 | 14 | 1,148 | 3,850 | 10,379 | 10.963 | 2,840 | 24,182 |
| Cotton .. American | 92,280 | 4,938 | 103,838 | 39,794 | 23,838 | 264,688 | 98,987 | 8,448 | 320 | 107,755 |
| Indigo .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Maize .. | 2,692 | 47 | 1,613 | 252 | 260 | 4,864 | 1,523 | 995 | 144 | 2,662 |
| Jowar and Chari.. | 10,362 | 3,389 | 15,465 | 16,388 | 19,252 | 64,856 | 82,896 | 19.518 | 3,633 | 106,047 |
| Bajra .. .. | 3,006 | 301 | 3,589 | 4,333 | .. | 11,229 | .. | .. | .. | .. |
| Other crops .. | 7,098 | 265 | 2,693 | 1,220 | 2,655 | 13,931 | 17,810 | 3,936 | 886 | 22,632 |
| Rsoni .. | 2,930 | 367 | 4,476 | 1,156 | 1,937 | 10,866 | 1,244 | 438 | 60 | 1,742 |
| **Total Kharif, 1938** | **121.201** | **9,576** | **133,246** | **63,317** | **51,266** | **378,606** | **2,30,327** | **55,783** | **11,925** | **298,035** |
| **Total Kharif, 1937** | .. | **116,339** | **119,386** | **61,041** | **47,873** | **344,639** | **225,022** | **53,037** | **10961** | **289,020** |
| Increase in 1939 .. | +14,438 | | 13,860 | 2,276 | 3,393 | 33,967 | 5,305 | 2,746 | 964 | 9,015 |
| Decrease in 1938.. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

SIMLA :
The 14th July, 1939.

III—CONCLUDED.

CROPS, 1938, ON MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*crops irrigated in Canal Divisions.*—concluded.

| EASTERN CANAL. | MAILSI CANAL. | | | | SIDHNAI CANAL. | CHENAB INUNDATION CANAL. | |
|---|---|---|---|---|---|---|---|
| Eastern Division. | Bar Division. | Panjnad Division. | Islam Division. | Total. | Multan Canals Division. | Shujabad Division. | GRAND TOTAL. |
| 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |
| 3,178 | 35 | 194 | 101 | 330 | 1,587 | 1,559 | 138,767 |
| 9,583 | 19 | 693 | 155 | 867 | 12,582 | 16,493 | 476,927 |
| 5,762 | 5,890 | 13,091 | 687 | 19,668 | 5,773 | 34,291 | 1,267,130 |
| 4,835 | 4,679 | 18,228 | 28,748 | 51,655 | 89,803 | 11,540 | 1,409,898 |
| .. | 650 | 660 | 13 | 1,323 | 40 | 1,258 | 2,631 |
| 1,468 | 32 | 42 | 29 | 103 | 2,908 | 2,335 | 329,897 |
| 30,901 | 7,290 | 36,039 | 28,546 | 71,875 | 12,428 | 4,098 | 1,278,884 |
| .. | 2,604 | 9,307 | 4,991 | 16,902 | 1,527 | 4,540 | 493,860 |
| 13,612 | 689 | 6,4[illegible]9 | 1,776 | 8,874 | 42,762 | 39,962 | 585,134* |
| 1 884 | 149 | 481 | 181 | 811 | .. | .. | 76,229 |
| **71,223** | **22,037** | **85,144** | **65,227** | **172,408** | **169,410** | **116,076** | **6,059,355** |
| **68,357** | **22,113** | **84,916** | **68,772** | **175,801** | **174,806** | **113,733** | **6,023,231** |
| 2,866 | .. | 228 | .. | .. | .. | 2,343 | 31,624 |
| .. | 76 | .. | 3,[illegible]45 | 3,393 | 5,396 | .. | .. |

*This includes 22,709 acres under plantation in Khanewal Division.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE KHARIF CROPS,

*Comparative Abstract of*

| District. | Of the District. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated, in acres. Kharif, 1937. | Kharif, 1938. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Shahpur, Shahpur Inundation Canals .. | 3,071,418 | 2,339,020 | 1,563,459 | 107,992 | 66,170 | 44,046 | 51,264 |
| Hissar .. } Ghaggar Inundation Canals .. | 3,317,808 | 3,168,640 | 2,788,900 | 72,978 | 46,834 | 10,776 | 16,472 |
| Bikaner State } Ghaggar Inundation Canals | .. | .. | .. | 34,618 | 17,309 | 9,669 | 12,321 |
| Dera Ghazi Khan, Indus Inundation Canals .. | 3,475,854 | 2,457,632 | 920,266 | 640,939 | 288,421 | 157,925 | 171,933 |
| Muzaffargarh .. } Muzaffargarh | 3,559,520 | 3,050,487 | 731,079 | 597,093 | 358,254 | 161,253 | 146,301 |
| Jhang .. } Muzaffargarh | .. | .. | .. | 1,019 | 611 | 56 | 124 |
| Dera Ghazi Khan } Muzaffargarh | 3,475,854 | 2,457,632 | 920,266 | 500 | 300 | 16 | 2 |
| **Total Imperial Canals** .. | .. | .. | .. | 1,420,521 | 760,590 | 374,072 | 386,096 |
| **Total Bikaner State** .. | .. | .. | .. | 34,618 | 17,309 | 9,669 | 12,321 |
| **Grand Total** .. | .. | .. | .. | 1,455,139 | 777,899 | 383,741 | 398,417 |
| **Works for which neither Capital nor Revenue Accounts are kept—** | | | | | | | |
| Karnal .. .. | .. | .. | .. | 154,880 | 77,440 | 12,627 | 14,090 |

No. I.

1938, ON UNPRODUCTIVE IRRIGATION WORKS.

*Irrigation and Rainfall in the Punjab.*

| In comparison with the corresponding crops of the last year. | | Rainfall, Kharif months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *April.* | | *May.* | | *June.* | | *July.* | | *August.* | | *September.* | | *Total.* | |
| Increase. | Decrease. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1937. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 7,218 | .. | 0·29 | 1·37 | .. | 0·22 | 4·65 | 0·15 | 1·52 | 4·25 | 0·34 | 0·96 | 0·49 | 0·15 | 8·52 | 7·10 |
| 5,696 | .. | 0·19 | 0·19 | 0·27 | 0·27 | 1·15 | 1·13 | 3·38 | 3·42 | 3·11 | 3·15 | 1·70 | 2·01 | 10·10 | 10·17 |
| 2,652 | .. | 0·16 | 0·16 | 0·26 | 0·23 | 1·06 | 1·01 | 2·84 | 2·89 | 2·78 | 2·84 | 1·25 | 1·96 | 9·03 | 9·09 |
| 14,008 | .. | 0·33 | 0·85 | 0·08 | 0·05 | 0·49 | 0·01 | 0·16 | 2·34 | 0·12 | 0·34 | 0·04 | 0·18 | 1·22 | 3·77 |
| .. | 14,952 | 0·06 | 0·56 | 0·01 | 0·07 | 0·49 | 0·09 | 0·85 | 2·00 | 0·79 | .. | 0·06 | 0·13 | 2·26 | 2·85 |
| 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26,990 | 14,966 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +12,024 | | | | | | | | | | | | | | | |
| 2,652 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +14,676 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1,463 | .. | .. | 3·10 | 3·30 | .. | 0·90 | 3·10 | 7·4 | 15·90 | 1·0 | 0·40 | 0·90 | 7·90 | 10·50 | 30·4 |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT No. II.

### IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1938 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement in acres of crops irrigated in Civil District.*

| Description of Crops. | Shahpur. | Hissar. | Bikaner State. | Dera Ghazi Khan. | Muzaffargarh. | Jhang. | Total Kharif, 1937. | Karnal and Sarusti Canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Sugarcane .. | 148 | .. | .. | 956 | 5,565 | .. | 6,669 | 47 |
| Rice .. | 1,186 | 6,431 | 2 | 82,460 | 34 275 | .. | 124,354 | 4,832 |
| Cotton { Desi .. | 1,648 | .. | .. | 15,690 | 26,311 | 6 | 43,655 | 367 |
| Cotton { American.. | 20,116 | .. | .. | 1,403 | 1,213 | 11 | 22,748 | .. |
| Indigo .. | .. | .. | .. | 788 | 3,345 | .. | 4,133 | .. |
| Maize .. | 1,256 | .. | 7 | 47 | 174 | 2 | 1,486 | 92 |
| Jowar and Chari .. | 10,427 | 2,533 | 6,402 | 34,786 | 8,540 | 39 | 62,727 | 7,735 |
| Bajra .. | 1,606 | 250 | 72 | 15,765 | 14,085 | .. | 31,778 | 885 |
| Other crops .. | 14,877 | 7,258 | 5,838 | 20,040 | 52 793 | 66 | 100,872 | 132 |
| Raoni .. | .. | .. | .. | .. | .. | .. | .. | .. |
| **Total Kharif, 1938** | **51,264** | **16,472** | **12,321** | **171,935** | **146,301** | **124** | **398,417** | **14,090** |
| **Total Kharif, 1937** | **44,046** | **10,776** | **9,669** | **157,941** | **161,253** | **56** | **383,741** | **12,627** |
| Increase in 1938 .. | 7,218 | 5,696 | 2,652 | 13,994 | .. | 68 | 14,676 | 1,463 |
| Decrease in 1938 .. | .. | .. | .. | .. | 14,952 | .. | .. | .. |

SIMLA :
The 14th July, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT No. III.

### IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1938 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement in acres of crops irrigated in Canal Divisions.*

| Description of Crops. | Shahpur canals. | Ghaggar canals (British and Bikaner). | Indus Inundation canals. | Muzaffargarh. | Total Kharif, 1937. | Sarusti canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Sugarcane .. | 148 | .. | 956 | 5 565 | 6,669 | 47 |
| Rice .. | 1,186 | 6,433 | 82,460 | 34,275 | 1,24,354 | 4,832 |
| Cotton { Desi .. | 1,648 | .. | 15,689 | 26,318 | 43,655 | 367 |
| Cotton { American.. | 20,116 | .. | 1,403 | 1,224 | 22,743 | .. |
| Indigo .. | .. | .. | 788 | 3,345 | 4,133 | .. |
| Maize .. | 1,256 | 7 | 47 | 176 | 1,486 | 92 |
| Jowar and Chari .. | 10,427 | 8,935 | 34,786 | 8,579 | 62,727 | 7,735 |
| Bajra .. | 1,606 | 322 | 15.764 | 14, 086 | 31,778 | 885 |
| Other Crops .. | 14,877 | 13,096 | 20,040 | 52,853 | 100,872 | 132 |
| Raoni .. | .. | .. | .. | .. | .. | .. |
| **Total Kharif, 1938** .. | **51,264** | **28,793** | **171,933** | **146,427** | **398,417** | **14,090** |
| **Total Kharif, 1937** .. | **44,046** | **20,445** | **157,925** | **161,325** | **383,741** | **12,627** |
| Increase in 1938 .. | 7,218 | 8,348 | 14,008 | .. | 14,676 | 1,463 |
| Decrease in 1938 .. | .. | .. | -- | 14,898 | .. | .. |

SIMLA:
The 14th July, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31st MAY, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton Mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| JOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| STERN JUMNA (PERENNIAL). | Ambala .. | 316 | 0·57 | .. | (a) | 16,045 | 35 | 114,616 | 1 | -- | 183 | 30,028 | 14,115 | .. | .. | 175,023 | 15,505 | 190,528 |
| | Karnal .. | 49 973 | 0·36 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 76,227 | 0·44 | .. | (b) | 25,612 | 39 | 127,882 | 1 | .. | 187 | 33,054 | 23,844 | -- | .. | 210,619 | 30,849 | 241,468 |
| | Delhi .. | 9,464 | 0·37 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 81,470 | 0·27 | .. | (c) | 20,001 | 28 | 181,624 | .. | 1 | 101 | 12,669 | 32,869 | -- | .. | 247,293 | 34,454 | 281,747 |
| | Jind State .. | 9,319 | 0·45 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 135 | 0·25 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 91 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 14,473 | 0·48 | .. | | | | | | | | | | | | | | |
| | Total .. | 241,468 | .. | .. | | | | | | | | | | | | | | |
| IND— (PERENNIAL CHANNELS). | Ludhiana .. | 10,727 | 0·39 | .. | (a) | 6,263 | .. | 36,018 | 1,607 | .. | 812 | 26,876 | 14,475 | .. | .. | 86,051 | 120,668 | 206,719 |
| | Ferozepore .. | 135,494 | 0·36 | 0·01 | | | | | | | | | | | | | | |
| | Hissar .. | 738 | .. | .. | (b) | 9,117 | .. | 36 260 | 1,629 | .. | 1,090 | 29,519 | 20,640 | .. | .. | 98,255 | 162,164 | 260,419 |
| | Faridkot State .. | 25,574 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 60,530 | 0·47 | 0·04 | (c) | 7,842 | .. | 77,120 | 2,777 | 4 | 435 | 21,806 | 17,193 | .. | .. | 127,177 | 151,057 | 278,234 |
| | Nabha State .. | 19,277 | | | | | | | | | | | | | | | | |
| | Jind State .. | 6,043 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 2,036 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 260,419 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 6,370 | 0·39 | .. | (a) | 1,223 | .. | 220 | -- | .. | 22 | 929 | 323 | .. | .. | 2,717 | 4,174 | 6,891 |
| | Ferozepore .. | 504 | 0·36 | 0·01 | | | | | | | | | | | | | | |
| | Faridkot State .. | 164 | -- | .. | (b) | 1,233 | .. | 221 | .. | .. | 26 | 929 | 332 | -- | .. | 2,741 | 4,558 | 7,299 |
| | Malerkotla State .. | 220 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 41 | .. | .. | (c) | 688 | -- | 492 | .. | .. | 7 | 441 | 159 | -- | -- | 1,787 | 3,607 | 5,394 |
| | Total .. | 7,299 | .. | .. | | | | | | | | | | | | | | |
| TOTAL, SIRHIND CANAL. | -- | 267,718 | . | .. | (a) 213,610 (b) 267,718 (c) 283,628 | | | | | | | | | | | | | |
| BARI DOAB— (PERENNIAL CHANNELS). | Gurdaspur .. | 2,400 | 0·70 | .. | (a) | 3,307 | 95 | 73,237 | 5,580 | -- | 3,626 | 44,482 | 17,562 | .. | -- | 147,889 | 5,594 | 153,483 |
| | Amritsar .. | 78,976 | 0·52 | .. | | | | | | | | | | | | | | |
| | Lahore .. | 222,484 | 0·44 | 0·07 | (b) | 11,166 | 95 | 103,068 | 7,739 | .. | 4,155 | 59,226 | 45,099 | -- | .. | 230,548 | 73,312 | 303,860 |
| | | | | | (c) | 11,549 | 173 | 118,397 | 7,764 | .. | 4,428 | 59,031 | 47,674 | -- | -- | 249,016 | 62,384 | 311,400 |
| | Total .. | 303,860 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (Non-perennial Channels.) | Gurdaspur .. | 18,273 | 0·70 | .. | | (a) | 3,967 | 353 | 3,825 | .. | .. | 160 | 3,849 | 815 | .. | .. | 12,9[illegible]9 | 4,722 | 17,691 |
| | Amritsar .. | 15,835 | 0·52 | .. | | (b) | 8,483 | 371 | 4,991 | .. | .. | 218 | 4,553 | 11,893 | .. | .. | 30,509 | 14,155 | 44,664 |
| | Lahore .. | 10,556 | 0·44 | 0·07 | | (c) | 6,198 | 520 | 3,518 | 2 | .. | 151 | 1,985 | 11,579 | .. | .. | 23,953 | 12,099 | 36,052 |
| | Total .. | 44,664 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Upper Bari Doab Canal. | .. | 348,524 | .. | .. | (a) 171,174 (b) 348,524 (c) 347,452 | | | | | | | | | | | | | | |
| Lower Bari Doab—(Perennial Channels). | Lahore .. | 1,439 | 0·04 | .. | | (a) | 1,755 | 111 | 21,671 | 93,623 | .. | 5,786 | 27,610 | 53,430 | .. | .. | 203,986 | 27,058 | 231,044 |
| | Montgomery .. | 269,553 | 0·03 | .. | | | | | | | | | | | | | | | |
| | Multan .. | 67,998 | 0·03 | .. | | (b) | 9,643 | 112 | 22,840 | 94,112 | .. | 13,812 | 43,033 | 112,479 | .. | .. | 296,031 | 42,970 | 339,001 |
| | Lyallpur .. | 11 | .. | .. | | | | | | | | | | | | | | | |
| | | | | | | (c) | 7,680 | 16 | 65,842 | 76,147 | .. | 13,387 | 44,431 | 130,125 | .. | .. | 343,62[illegible] | 37,855 | 381,483 |
| | Total .. | 339,001 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lahore .. | 503 | 0·04 | .. | | (a) | 6 | .. | 29 | 830 | .. | .. | 167 | 2,461 | .. | .. | 3,493 | .. | 3,493 |
| | Montgomery .. | 9,964 | 0·03 | .. | | (b) | 7 | .. | 29 | 830 | .. | 2 | 171 | 24,698 | .. | .. | 25,737 | .. | 25,737 |
| | Multan .. | 15,270 | 0·03 | .. | | (c) | 3 | .. | 26 | 535 | .. | 15 | 368 | 24,954 | .. | .. | 25,901 | .. | 25,901 |
| | Total .. | 25,737 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Lower Bari Doab Canal. | .. | 364,738 | .. | .. | (a) 234,537 (b) 364,738 (c) 407,384 | | | | | | | | | | | | | | |
| Upper Chenab—(Perennial Channels). | Lyallpur .. | 387 | 0·94 | 0·51 | | (a) | 3,444 | 12 | 10,526 | 9,211 | .. | 599 | 11,794 | 1,457 | .. | .. | 37,043 | 13,772 | 50,815 |
| | Sheikhupura .. | 61,561 | 1·26 | 0·09 | | | | | | | | | | | | | | | |
| | Gujranwala .. | 35,044 | 1·54 | .. | | (b) | 6,376 | 12 | 14,480 | 11,083 | .. | 779 | 14,865 | 9,148 | .. | .. | 56,743 | 40,330 | 97,073 |
| | Sialkot .. | 81 | 1·82 | .. | | | | | | | | | | | | | | | |
| | | | | | | (c) | 5,224 | 11 | 15,272 | 11,756 | .. | 574 | 11,604 | 9,267 | .. | .. | 53,708 | 43,847 | 97,555 |
| | Total .. | 97,073 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lyallpur .. | .. | 0·94 | 0·51 | | (a) | 671 | 14 | 334 | 203 | .. | 66 | 1,763 | 506 | .. | .. | 3,557 | 30,076 | 33,633 |
| | Sheikhupura .. | 16,142 | 1·26 | 0·09 | | (b) | 671 | 14 | 334 | 203 | .. | 66 | 1,763 | 655 | .. | .. | 3,706 | 30,235 | 33,941 |
| | Gujranwala .. | 17,733 | 1·54 | .. | | (c) | 528 | 14 | 308 | 291 | .. | 37 | 1,626 | 460 | .. | .. | 3,264 | 26,012 | 29,276 |
| | Sialkot .. | 66 | 1·82 | .. | | | | | | | | | | | | | | | |
| | Total .. | 33,941 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Upper Chenab Canal. | .. | 131,014 | .. | .. | (a) 84,448 (b) 131,014 (c) 126,831 | | | | | | | | | | | | | | |

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 12,803 | 14,473 | 24,537 |
| | Jind State, Hansi Branch | .. | 7,299 | 9,319 | 10,064 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 32,177 | 34,005 | 32,308 |
| | Nabha State | .. | 6,155 | 7,903 | 7,340 |
| | Jind State | .. | 4,033 | 5,244 | 4,751 |
| | Total | .. | 42,365 | 47,152 | 44,399 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramia. | Cotton Mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. | | | | | | | | | | | | | | | | | | |
| LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 30,982 | 0·36 | 0·02 | (a) | 16,475 | 45 | 57,771 | 123,604 | .. | 5,025 | 49,901 | 22,207 | .. | .. | 275,028 | 54,004 | 329,032 |
| | Jhang .. | 71,662 | 0·30 | 0·18 | | | | | | | | | | | | | | |
| | Lyallpur .. | 300,561 | 0·38 | 0·07 | (b) | 47,637 | 49 | 60,330 | 128,608 | .. | 6,471 | 62,615 | 51,600 | .. | .. | 357,310 | 123,937 | 481,247 |
| | Sheikhupura .. | 78,042 | 0·61 | .. | | | | | | | | | | | | | | |
| | | | | | (c) | 41,676 | 3 | 80,918 | 131,899 | .. | 6,989 | 60,599 | 74,022 | .. | .. | 366,706 | 124,786 | 521,492 |
| | Total .. | 481,247 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 18,398 | 0·36 | 0·02 | (a) | 414 | 1 | 89 | 3,426 | .. | 136 | 2,703 | 932 | .. | .. | 7,701 | 18,004 | 25,705 |
| | Jhang .. | .. | 0·30 | 0·18 | (b) | 516 | 1 | 89 | 3,442 | .. | 136 | 2,989 | 1,409 | .. | .. | 8,582 | 24,017 | 32,599 |
| | Lyallpur .. | 14,110 | 0·38 | 0·07 | (c) | 524 | 1 | 126 | 4,935 | .. | 67 | 2,476 | 1,286 | .. | .. | 9,415 | 22,379 | 31,794 |
| | Sheikhupura .. | 90 | 0·61 | .. | | | | | | | | | | | | | | |
| | Montgomery .. | 1 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 32,599 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 513,846 | .. | .. | (a) 354,737 (b) 513,846 (c) 553,286 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 88,618 | 0·84 | .. | (a) | 2,386 | .. | 1,258 | 32,389 | .. | 511 | 11,610 | 7,883 | .. | .. | 56,037 | —1,369 | 54,668 |
| | Shahpur .. | 655 | .. | .. | (b) | 3,845 | .. | 1,480 | 39,678 | .. | 649 | 13,296 | 9,845 | .. | .. | 68,793 | 20,480 | 89,273 |
| | | | | | (c) | 3,508 | .. | 1,984 | 41,026 | .. | 764 | 12,055 | 9,102 | .. | .. | 68,439 | 19,247 | 87,686 |
| | Total .. | 89,273 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 14,514 | 0·84 | .. | (a) | 970 | .. | 404 | 2,909 | .. | 45 | 2,850 | 810 | .. | .. | 7,988 | 1,118 | 9,106 |
| | Shahpur .. | .. | .. | .. | (b) | 1,903 | .. | 455 | 3,822 | .. | 54 | 3,075 | 1,097 | .. | .. | 10,406 | 4,108 | 14,514 |
| | | | | | (c) | 1,821 | .. | 469 | 3,381 | .. | 32 | 3,453 | 781 | .. | .. | 9,937 | ,632 | 12,569 |
| | Total .. | 14,514 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 103,787 | .. | .. | (a) 63,774 (b) 103,787 (c) 100,255 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 201,393 | 0·56 | ·04 | (a) | 2,703 | .. | .. | .. | .. | 1,535 | 15,612 | 11,795 | .. | 109,065 | 140,710 | 13,557 | 154,267 |
| | Gujrat .. | 4,251 | 0·62 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 32,820 | 0·33 | 0·12 | (b) | 7,275 | .. | .. | .. | .. | 1,965 | 17,177 | 24,182 | .. | 112,293 | 162,892 | 75,572 | 238,464 |
| | Total .. | 238,464 | .. | .. | (c) | 5,071 | .. | .. | .. | .. | 1,931 | 18,529 | 23,259 | .. | 129,093 | 177,883 | 82,251 | 260,134 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 33,002 | 0·17 | 0·09 | (a) | 624 | .. | 1,039 | 35,580 | .. | 608 | 8,167 | 460 | .. | .. | 46,478 | 19,210 | 65,688 |
| | Multan .. | 66,688 | 0·16 | .. | | | | | | | | | | | | | | |
| | | | | | (b) | 1,704 | .. | 1,491 | 36,555 | .. | 1,648 | 10,648 | 2,216 | .. | .. | 54,262 | 45,428 | 99,690 |
| | Total .. | 99,690 | .. | .. | (c) | 1,599 | .. | 1,739 | 51,663 | .. | 991 | 9,732 | 3,154 | .. | .. | 68,878 | 55,414 | 124,292 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL) | Montgomery .. | 11,842 | 0·17 | 0·09 | | | (a) | 125 | 1 | 140 | 3,670 | -- | 123 | 4,856 | 436 | .. | .. | 9,345 | 7,0[illegible] | 6,947 |
| | Multan .. | 11,333 | 0·16 | .. | | | | | | | | | | | | | | | | |
| | Total -- | 23,175 | -- | -- | | | (b) | 156 | 1 | 150 | 3,670 | -- | 208 | 5,192 | 517 | .. | -- | 9,888 | 13,287 | 23,175 |
| | | | | | | | (c) | 177 | 90 | 158 | 10,230 | .. | 490 | 6,640 | 703 | .. | .. | 18,488 | 32,685 | 51,173 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | -- | 122,865 | -- | -- | (a) 82,635 | (b) 122,865 | (c) 175,465 | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 39,066 | 0·01 | 0·05 | | | (a) | 1,803 | 16 | 739 | 6,215 | .. | 132 | 8,978 | 1,712 | .. | -- | 19,595 | 15,438 | 35,033 |
| | Lahore .. | 8,384 | 0·08 | .. | | | | | | | | | | | | | | | | |
| | Total .. | 47,450 | .. | .. | | | (b) | 1,854 | 16 | 739 | 6,219 | .. | 186 | 10,545 | 2,832 | .. | .. | 22,391 | 25,059 | 47,450 |
| | | | | | | | (c) | 1,984 | 80 | 10,209 | 31,120 | .. | 267 | 23,399 | 4,681 | .. | .. | 71,840 | 61,429 | 133,269 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 16,025 | 0·16 | 0·03 | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 16 | .. | .. | | | (a) | 2,501 | 26 | 397 | 587 | .. | 158 | 2,084 | 1,036 | .. | .. | 6,789 | 6,252 | 13,041 |
| | Bahawalpur State .. | .. | .. | .. | | | | | | | | | | | | | | | | |
| | | | | | | | (b) | 2,828 | 26 | 397 | 87 | .. | 15[illegible] | 2,108 | 1,384 | .. | .. | 7,488 | 8,553 | 1[illegible],041 |
| | Total .. | 16,041 | .. | .. | | | (c) | 2,718 | 30 | 3,489 | 1,441 | .. | 199 | 3,439 | 1,735 | .. | .. | 13,051 | 14,728 | 27,779 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 19,567 | 0·15 | 0·01 | | | (a) | 170 | .. | 177 | 251 | 171 | 6 | 2,388 | 1,070 | .. | .. | 4,233 | 11,615 | 15,848 |
| | Total -- | 19,567 | .. | .. | | | (b) | 194 | .. | 177 | 251 | 201 | 9 | 2,542 | 1,565 | .. | .. | 4,939 | 14,628 | 19,567 |
| | | | | | | | (c) | 240 | .. | 189 | 1,017 | 352 | 8 | 4,851 | 1,525 | .. | .. | 8,182 | 23,498 | 31,680 |
| HAVELI CANALS [illegible] (PERENNIAL. | Multan -- | 81,390 | 0·15 | 0·02 | | | (a) | 1,375 | .. | 3,642 | 19,545 | .. | 1,129 | 9,301 | 4,172 | -- | .. | 39,164 | 12,876 | 52,040 |
| | Total -- | 81,390 | .. | .. | | | (b) | 2,823 | 9 | 3,662 | 19,625 | .. | 1,486 | 10,947 | 9,195 | .. | -- | 47,747 | 33,643 | 81,390 |
| | | | | | | | (c) | 2,815 | .. | 8,210 | 12,451 | .. | 946 | 8,058 | 15,641 | .. | .. | 48,121 | 35,533 | 83,654 |
| NON-PERENNIAL | Multan .. | 5,146 | 0·17 | -- | | | | | | | | | | | | | | | | |
| | Total .. | 5,146 | .. | .. | | | (a) | 365 | 9 | 7 | 66 | -- | .. | 1,360 | 659 | .. | .. | 2,466 | 2,513 | 4,979 |
| | | | | | | | (b) | 397 | 9 | 7 | 66 | | .. | 1,393 | 696 | .. | .. | 2,568 | 2,578 | 5,1[illegible] |
| | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total Haveli Canal. | 86,536 | .. | -- | (a) 57,019 | (b) 86,536 | (c) 83,654 | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | |
| Western J. C. -- | -- | 241,468 | .. | .. | 190,528 | 241,468 | 281,747 | | | | | | | | | | | | | |
| Sirhind C. .. | -- | 267,718 | .. | .. | 213,610 | 267,718 | 283,628 | | | | | | | | | | | | | |
| Upper B. D. C. .. | -- | 348,524 | .. | .. | 171,174 | 348,524 | 347,452 | | | | | | | | | | | | | |
| Lower B. D. C. .. | -- | 364,738 | .. | .. | 234,537 | 364,738 | 407,384 | | | | | | | | | | | | | |
| Upper C. C. -- | .. | 131,014 | .. | .. | 84,448 | 131,014 | 126,831 | | | | | | | | | | | | | |
| Lower C. C. .. | -- | 513,846 | .. | .. | 354,737 | 513,846 | 553,286 | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 103,787 | .. | -- | 63,774 | 103,787 | 100,255 | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 238,464 | .. | -- | 154,267 | 238,464 | 260,134 | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 122,865 | -- | -- | 82,635 | 122,865 | 175,465 | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 47,450 | .. | .. | 35,033 | 47,450 | 133,269 | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 16,041 | .. | .. | 13,041 | 16,041 | 27,779 | | | | | | | | | | | | | |
| Mailsi C. S.V.P. -- | -- | 19,567 | .. | -- | 15,848 | 19,567 | 31,680 | | | | | | | | | | | | | |
| Haveli Canal .. | -- | 86,536 | .. | -- | 57,019 | 86,536 | 83,654 | | | | | | | | | | | | | |
| | Total | 2,502,018 | -- | -- | 1,670,651 | 2,502,018 | 2,812,564 | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palevas. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 27,208 | 0·07 | 0·04 | | (a) | 1,935 | 1,739 | 703 | 99 | 1,312 | 1 | 4,641 | 8,067 | — | .. | 18,497 | 6,522 | 25,019 |
| | | | | | | (b) | 2,194 | 1,739 | 711 | 99 | 1,313 | 1 | 5,206 | 8,468 | .. | .. | 19,731 | 7,477 | 27,208 |
| | Total .. | 27,208 | .. | — | | (c) | 3,145 | 274 | 407 | 36 | 1,141 | .. | 3,551 | 4,485 | — | .. | 13,039 | 5,822 | 18,861 |
| SHAHPUR .. | Shahpur .. | 32,364 | 0·62 | .. | | (a) | 67 | .. | .. | .. | — | 2 | 594 | 7,967 | .. | 4,781 | 13,411 | 18,953 | 32,364 |
| | | | | | | (b) | 67 | .. | .. | .. | .. | 2 | 594 | 7,967 | .. | 4,781 | 13,411 | 18,953 | 32,364 |
| | Total .. | 32,364 | .. | .. | | (c) | 89 | 52 | .. | .. | — | 44 | 2,036 | 6,922 | .. | 10,471 | 19,644 | 22,495 | 42,049 |
| GHAGGAR .. | Hissar .. | .. | .. | .. | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bikaner State .. | | .. | .. | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | | (c) | .. | .. | .. | .. | — | — | .. | .. | .. | .. | — | .. | .. |
| INDUS I. .. | D. G. Khan .. | 16,479 | 0·19 | 0·06 | | (a) | 361 | 3,757 | 527 | 54 | 143 | .. | 858 | 1,475 | .. | .. | 7,175 | 8,086 | 15,261 |
| | | | | | | (b) | 615 | 3,757 | 527 | 54 | 143 | .. | 977 | 2,243 | .. | .. | 8,316 | 8,163 | 16,479 |
| | Total .. | 16,479 | .. | .. | | (c) | 507 | 5,175 | 332 | 56 | 176 | 8 | 1,473 | 2,360 | .. | .. | 10,087 | 6,213 | 16,300 |
| SARUSTI CANAL .. | Karnal .. | 744 | .. | .. | | (a) | 14 | — | 538 | .. | .. | 7 | 50 | 18 | | .. | 627 | —133 | 494 |
| | | | | | | (b) | 14 | .. | 564 | — | — | 7 | 50 | 18 | .. | .. | 653 | 91 | 744 |
| | Total .. | 744 | .. | .. | | (c) | 13 | .. | 255 | — | .. | .. | .. | .. | .. | .. | 268 | 61 | 329 |
| *Abstract*—U.I.W.— | | | | | (a); (b); (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 27,208 | .. | .. | 25,019; 27,208; 18,861 | | | | | | | | | | | | | | |
| Shahpur .. | .. | 32,364 | .. | .. | 32,364; 32,364; 42,049 | | | | | | | | | | | | | | |
| Ghaggar .. | .. | | .. | .. | ..; ..; .. | | | | | | | | | | | | | | |
| Indus I. .. | .. | 16,479 | .. | .. | 15,261; 16,479; 16,300 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 744 | .. | .. | 494; 744; 329 | | | | | | | | | | | | | | |
| | Total .. | 76,795 | .. | .. | 73,138; 76,795; 77,539 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 2,502,018 | .. | .. | 1,670,351; 2,502,018; 2,812,564 | | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 76,795 | .. | .. | 73,138; 76,795; 71,539 | | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 2,578,813 | .. | .. | 1,744,789; 2,578,813; 2,890,103 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL, EASTERN SADIQIA (S.V.P. PERENNIAL). | Bahawalnagar .. | 126,630 | ·09 | 0·03 | | (a) | 4,032 | .. | 27,854 | 21,350 | .. | 49 | 4,611 | 14,558 | .. | .. | 72,254 | 17,783 | 90,237 |
| | | | | | | (b) | 9,172 | .. | 30,742 | 21,670 | .. | 63 | 5,543 | 21,503 | .. | .. | 88,693 | 37,937 | 126,630 |
| | Total .. | 126,630 | .. | .. | | (c) | 6,858 | .. | 50,603 | 21,663 | .. | 88 | 4,210 | 18,599 | .. | .. | 101,961 | 33,780 | 135,741 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 4,564 | .. | .. | | (a) | 105 | 2 | 62 | 1,183 | .. | 53 | 507 | 304 | .. | .. | 2,216 | 1,170 | 3,386 |
| | | | | | | (b) | 177 | 2 | 62 | 1,183 | .. | 59 | 553 | 445 | .. | .. | 2,481 | 2 083 | 4,564 |
| | Total .. | 4,564 | .. | .. | | (c) | 93 | .. | 261 | 1,886 | .. | 43 | 597 | 408 | .. | .. | 3,288 | 2,024 | 5,312 |
| FORDWAH, S.V.P.—(NON-PERENNIAL). | Bahawalnagar .. | 3,451 | .. | .. | | (a) | 176 | 1 | .. | 27 | — | 12 | 93 | 91 | .. | .. | 400 | 2,683 | 3,083 |
| | | | | | | (b) | 176 | 1 | — | 27 | — | 12 | 93 | 91 | .. | .. | 400 | 3,051 | 3,451 |
| | Total .. | 3,451 | .. | .. | | (c) | 271 | 22 | 57 | 2,858 | .. | 83 | 949 | 700 | .. | .. | 4,940 | 11,206 | 16,146 |
| GRAND TOTAL .. FORDWAH CANALS. S.V.P. | .. | 8,015 | .. | .. | (a) 6,469; (b) 8,015; (c) 21,458 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bahawal, S. V. P. (Perennial). | Bahawalpur | 7,640 | -- | 0·10 | | | | (a) | 121 | -- | 67 | 137 | -- | 18 | [illegible] | 430 | -- | -- | 1,059 | [illegible] | [illegible] |
| | | | | | | | | (b) | 800 | -- | 107 | 299 | -- | 21 | 576 | 1,119 | -- | -- | 2,922 | 4,718 | 7,640 |
| | Total | 7,640 | .. | -- | | | | (c) | 788 | -- | 579 | 2,3[illegible]8 | 1 | 12 | 1,248 | 1,150 | -- | -- | 6,106 | 3,8 15 | 9,921 |
| (Non-perennial) | Bahawalnagar | 65 | -- | -- | | | | (a) | 69 | .. | 7 | 17 | 12 | -- | 219 | 245 | .. | .. | 569 | 354 | 923 |
| | Bahawalpur | 1,108 | | | | | | (b) | 75 | .. | 7 | 17 | 12 | -- | 221 | 368 | .. | .. | 700 | 473 | 1,173 |
| | | | | | | | | (c) | 64 | 4 | 73 | 170 | 8 | .. | 520 | 759 | .. | .. | 1,593 | 4,244 | 5,842 |
| | Total | 1,173 | .. | -- | | | | | | | | | | | | | | | | | |
| Grand Total, Bahawal Canal, S.V.P. | -- | 8,813 | .. | -- | (a) 2,547 | (b) 8,813 | (c) 15,763 | | | | | | | | | | | | | | |
| Qaimpur Canal S.V.P. (Non-perennial). | Bahawalnagar | 73 | 0·02 | .. | | | | (a) | .. | .. | .. | -- | .. | -- | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | .. | .. | .. | 2 | .. | .. | 1 | -- | .. | .. | 3 | 70 | 73 |
| | Total | 73 | .. | .. | | | | (c) | .. | .. | .. | 56 | .. | .. | 87 | 13 | .. | .. | 156 | 744 | 900 |
| Panjnad Canal, S.V.P.— (Perennial). | Bahawalpur | 534 | -- | .. | | | | (a) | 461 | 10 | 28 | 11,459 | -- | 133 | 1,638 | 1,223 | .. | .. | 14,9 7 | 9,538 | 24,495 |
| | Rahim Yar Khan | 29,171 | | | | | | (b) | 594 | 10 | 32 | 11,483 | -- | 133 | 1,659 | 1,302 | .. | .. | 15,223 | 14,482 | 29,705 |
| | | | | | | | | (c) | 254 | 12 | 26 | 11,874 | .. | 98 | 1,328 | 786 | .. | .. | 14,378 | 9,036 | 23,414 |
| | Total | 29,705 | .. | .. | | | | | | | | | | | | | | | | | |
| (Non-perennial) | Bahawalpur | 6,90[illegible] | .. | .. | | | | (a) | 496 | 369 | 3 | 3,508 | .. | 62 | 3,291 | 2,853 | .. | .. | 10,582 | 18,267 | 28,849 |
| | Rahim Yar Khan | 22,989 | | | | | | (b) | 605 | 369 | 3 | 3,508 | .. | 63 | 3,306 | 3,030 | .. | .. | 10,8[illegible]4 | 19,010 | 29,894 |
| | | | | | | | | (c) | 490 | 1,864 | 18 | 2,668 | -- | 53 | 3,345 | 2,495 | .. | .. | 10,933 | 17,433 | 28,366 |
| | Total | 29,894 | ... | .. | | | | | | | | | | | | | | | | | |
| Grand Total Panjnad Canal, S.V.P. | -- | 59,599 | .. | -- | (a) 53,344 | (b) 59,599 | (c) 51,780 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. (Perennial). | Bahawalpur | 1,267 | .. | .. | | | | (a) | 96 | 20 | 3 | 113 | ... | .. | 100 | 346 | .. | .. | 678 | 589 | 1,267 |
| | | | | | | | | (b) | 96 | 20 | 3 | 113 | ... | .. | 100 | 346 | .. | .. | 678 | 589 | 1,267 |
| | Total | 1,267 | .. | -- | | | | (c) | 81 | 22 | .. | 143 | .. | 1 | 1 7 | 145 | -- | .. | 499 | 617 | 1,116 |
| Eastern Canal (Bahawalpur), S.V.P. (Non-perennial) | Bahawalnagar | 1,104 | -- | .. | | | | (a) | 14 | .. | 4 | 17 | -- | -- | 94 | 56 | .. | .. | 185 | 771 | 956 |
| | | | | | | | | (b) | 14 | .. | 4 | 17 | -- | -- | 94 | 56 | .. | .. | 185 | 919 | 1,104 |
| | Total | 1,104 | -- | -- | | | | (c) | 4 | -- | 36 | 108 | .. | -- | 108 | 50 | .. | .. | 306 | 924 | 2,230 |
| Bikaner State Canal. Gang Canal, S.V.P. | Bikaner State | 49,123 | .. | .. | | | | (a) | 1,872 | .. | 8,584 | 1,856 | .. | 25 | 179 | 7,156 | -- | .. | 19,672 | 6,892 | 26,564 |
| | | | | | | | | (b) | 6,161 | 1 | 9,7[illegible]7 | 2,044 | .. | 44 | 190 | 11,812 | .. | -- | 29,959 | 19,164 | 49,123 |
| | Total | 49,123 | -- | .. | | | | (c) | 4,092 | -- | 31,445 | 3,968 | .. | 24 | 617 | 10,080 | -- | .. | 50,226 | 24,714 | 74,940 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | -- | 126,630 | -- | -- | 90,237 | 126 630 | 135,741 | | | | | | | | | | | | | | |
| Fordwah, S.V-P. | -- | 8,015 | -- | -- | 6,469 | 8,015 | 21,458 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 8,813 | -- | .. | 2,547 | 8,813 | 15,763 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | -- | 73 | -- | -- | -- | 73 | 900 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | -- | 59,599 | -- | -- | 53,344 | 59,599 | 51,780 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | -- | 1,267 | -- | -- | 1,267 | 1,267 | 1,116 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | -- | 1,104 | -- | -- | 956 | 1,104 | 2,230 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | -- | 49,123 | -- | -- | 26,564 | 49,123 | 74,940 | | | | | | | | | | | | | | |
| | Total | 254,624 | .. | .. | 181,384 | 254,624 | 303,928 | | | | | | | | | | | | | | |

LAHORE :
The 14th July, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWN WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MARCH, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| AMBALA. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 2,703 | 2 | .. | 82 | .. | 46 | .. | .. | 5 | .. | .. | .. | 2,227 | 2,278 | 10 | 6 | 16 | 177 | 28 | .. | 96 | 301 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 2,733 | 6 | .. | 32 | .. | 16 | .. | .. | .. | .. | .. | .. | 1,233 | 1,249 | 4 | 8 | 12 | 54 | 18 | .. | 73 | 145 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 2,237 | 3 | .. | 67 | .. | 15 | .. | .. | .. | .. | .. | .. | 1,115 | 1,130 | 4 | 4 | 8 | 124 | 19 | .. | 76 | 219 |
| | 4 | Karnal .. | 436,583 | 356,456 | 793,045 | 3,150 | 18 | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | 814 | 825 | 4 | 2 | 6 | 185 | 28 | .. | 464 | 677 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 2,580 | 59 | .. | 4 | .. | 4 | .. | 9 | 5 | .. | .. | .. | 346 | 364 | 4 | 12 | 16 | 132 | 22 | 1 | 1,005 | 1,159 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 67 | 2 | .. | .. | .. | .. | .. | 3 | 3 | .. | .. | .. | 12 | 18 | .. | .. | .. | 15 | 2 | .. | 6 | 23 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 2,658 | .. | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | 1,373 | 1,375 | 1 | 178 | 179 | 152 | 115 | .. | 113 | 380 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 3,664 | .. | .. | 37 | .. | 8 | .. | .. | 20 | .. | .. | .. | 1,503 | 1,531 | 36 | 3 | 39 | 243 | 26 | .. | 192 | 466 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 3,224 | 3 | .. | 15 | .. | 6 | .. | .. | 4 | .. | .. | .. | 1,210 | 1,220 | 8 | 4 | 12 | 90 | .. | .. | 71 | 161 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 574,782 | 2,260 | .. | .. | 15 | .. | 3 | .. | .. | 3 | .. | 1 | .. | 895 | 902 | 2 | 1 | 3 | 86 | 15 | .. | 45 | 146 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 4,001 | 2 | .. | 53 | .. | 12 | .. | .. | 5 | .. | .. | .. | 1,594 | 1,611 | 5 | 6 | 11 | 293 | 52 | .. | 63 | 413 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 3,316 | 20 | .. | 27 | .. | 20 | .. | 2 | 1 | .. | .. | .. | 832 | 855 | 4 | 1 | 5 | 177 | 37 | .. | 60 | 281 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 3,806 | 8 | .. | 11 | .. | 25 | .. | .. | 1 | .. | .. | .. | 1,137 | 1,163 | 17 | 4 | 21 | 87 | 29 | .. | 83 | 394 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 4,539 | 2 | .. | 2 | .. | 26 | .. | .. | 8 | .. | .. | .. | 1,038 | 1,072 | 5 | .. | 5 | 453 | 30 | .. | 182 | 179 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 3,904 | 6 | .. | 15 | .. | 6 | .. | .. | 5 | .. | .. | .. | 999 | 1,010 | 8 | .. | 8 | 206 | 17 | 1 | 67 | 291 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 3,034 | 27 | .. | 7 | .. | 16 | .. | .. | 1 | .. | .. | .. | 906 | 923 | 3 | .. | 3 | 93 | .. | .. | 8 | 106 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 2,835 | 4 | .. | 5 | .. | .. | .. | .. | 6 | .. | .. | .. | 819 | 825 | 1 | .. | 1 | 58 | 11 | .. | 1 | 70 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 3,153 | 4 | .. | 4 | .. | 27 | .. | .. | 6 | .. | 7 | .. | 1,026 | 1,066 | 8 | .. | 8 | 107 | 33 | .. | 51 | 281 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 2,581 | 37 | .. | 32 | .. | 47 | .. | 2 | 2 | .. | .. | .. | 870 | 921 | 10 | 4 | 14 | 325 | 48 | .. | 21 | 394 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 1,701 | 12 | .. | 2 | .. | 6 | .. | 9 | 3 | 1 | .. | .. | 487 | 506 | 17 | 2 | 19 | 113 | 33 | .. | 33 | 179 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 1,955 | 1 | .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | 831 | 831 | 6 | .. | 6 | 192 | 57 | .. | 45 | 294 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 2,171 | 15 | .. | 19 | .. | 14 | .. | 70 | 9 | .. | .. | .. | 704 | 797 | 3 | .. | 3 | 145 | 87 | 1 | 37 | 270 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 1,462 | 31 | .. | 3 | .. | 26 | .. | 3 | 1 | .. | .. | .. | 695 | 725 | 2 | 6 | 8 | 36 | 34 | .. | 4 | 74 |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 3,908 | 53 | .. | 23 | .. | 42 | .. | 8 | 2 | .. | .. | 5 | 1,065 | 1,122 | 1 | .. | 1 | 193 | 24 | .. | 25 | 242 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 4,175 | 33 | .. | 6 | .. | 34 | .. | 2 | 4 | .. | .. | .. | 1,213 | 1,253 | 3 | .. | 3 | 217 | 23 | 2 | 78 | 320 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 2,068 | 19 | .. | 15 | .. | 17 | .. | 3 | .. | .. | .. | .. | 679 | 699 | 5 | 6 | 11 | 219 | 23 | .. | 2 | 244 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 3,304 | 46 | .. | 7 | .. | 48 | .. | .. | .. | .. | .. | .. | 1,288 | 1,336 | 3 | 4 | 7 | 233 | 26 | .. | 12 | 271 |
| | 28 | Muzaffargarh | 320,660 | 270,688 | 591,348 | 1,785 | 21 | .. | 3 | .. | 35 | .. | 18 | .. | .. | .. | .. | 883 | 936 | 1 | .. | 1 | 44 | 12 | .. | 1 | 57 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 1,702 | 8 | .. | 12 | .. | 16 | .. | 2 | .. | .. | .. | .. | 753 | 771 | 2 | 6 | 8 | 23 | 16 | 8 | 10 | 57 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 80,764 | 442 | .. | 510 | .. | 515 | .. | 133 | 105 | 1 | 8 | 5 | 28,547 | 29,314 | 177 | 257 | 434 | 4,577 | 865 | 12 | 2,924 | 8,378 |
| Total of corresponding month of previous year. | | | | | | 85,458 | 504 | 2 | 612 | .. | 437 | .. | 170 | 395 | 5 | 29 | 1 | 25,015 | 26,052 | 341 | 89 | 430 | 2,425 | 880 | 56 | 1,986 | 5,347 |
| Increase or Decrease | | | | .. | .. | −4,694 | −62 | −2 | −102 | .. | +78 | .. | −37 | −290 | −4 | −21 | +4 | +3,532 | +3,262 | −164 | +168 | +4 | +2,152 | −15 | −44 | +938 | +3,031 |

| Division. | Number. | DISTRICTS EXCLUDING TOWNS. | POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1931. Males. | Females. | Total. | DEATHS REGISTERED—concluded. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,437 | 386,909 | 838,346 | 16 | .. | .. | .. | .. | .. | .. | .. | 1 | 188 | 189 | 1,613 | 1,269 | 2,882 | 1,003 | 814 | 1,817 |
| | 2 | Rohtak .. | 411,991 | 358,345 | 770,336 | 20 | .. | .. | .. | .. | .. | .. | .. | 3 | 180 | 183 | 906 | 735 | 1,641 | 761 | 685 | 1,446 |
| | 3 | Gurgaon .. | 384,009 | 329,622 | 713,631 | 19 | .. | 1 | .. | .. | .. | .. | .. | 2 | 319 | 322 | 965 | 800 | 1,765 | 733 | 621 | 1,354 |
| | 4 | Karnal .. | 436,588 | 356,456 | 793,045 | 14 | .. | .. | 5 | .. | .. | .. | .. | 5 | 221 | 231 | 1,001 | 752 | 1,753 | 756 | 607 | 1,363 |
| | 5 | Ambala .. | 392,349 | 304,322 | 696,671 | 8 | .. | 1 | .. | .. | .. | .. | .. | 3 | 200 | 204 | 973 | 782 | 1,755 | 647 | 559 | 1,206 |
| | 6 | Simla .. | 22,904 | 12,592 | 35,496 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 32 | 32 | 48 | 28 | 76 | 30 | 14 | 44 |
| JULLUNDUR. | 7 | Kangra .. | 413,925 | 385,209 | 799,134 | 27 | .. | .. | .. | .. | .. | 3 | .. | 3 | 181 | 187 | 1,201 | 948 | 2,149 | 772 | 704 | 1,476 |
| | 8 | Hoshiarpur .. | 536,612 | 468,839 | 1,005,451 | 9 | .. | 5 | .. | .. | .. | .. | .. | 4 | 477 | 486 | 1,444 | 1,124 | 2,568 | 901 | 730 | 1,631 |
| | 9 | Jullundur .. | 467,220 | 397,364 | 864,584 | 17 | .. | .. | .. | .. | 15 | .. | .. | 3 | 243 | 261 | 960 | 726 | 1,686 | 680 | 565 | 1,245 |
| | 10 | Ludhiana .. | 318,363 | 258,419 | 576,782 | 12 | .. | .. | .. | .. | .. | .. | .. | 2 | 224 | 226 | 740 | 564 | 1,304 | 509 | 442 | 951 |
| | 11 | Ferozepore .. | 608,960 | 503,106 | 1,112,066 | 24 | .. | 22 | .. | .. | .. | .. | .. | 3 | 404 | 429 | 1,402 | 1,139 | 2,541 | 1,318 | 1,035 | 2,353 |
| LAHORE. | 12 | Lahore .. | 503,418 | 417,160 | 920,578 | 22 | .. | .. | .. | .. | 1 | .. | .. | 2 | 267 | 270 | 874 | 579 | 1,453 | 888 | 705 | 1,593 |
| | 13 | Amritsar .. | 462,591 | 390,623 | 853,214 | 18 | .. | .. | .. | .. | 2 | .. | .. | 2 | 446 | 450 | 1,020 | 842 | 1,862 | 842 | 715 | 1,557 |
| | 14 | Gurdaspur .. | 512,085 | 422,964 | 935,049 | 14 | 2 | .. | .. | 1 | .. | .. | .. | .. | 292 | 295 | 1,156 | 897 | 2,053 | 805 | 672 | 1,477 |
| | 15 | Sialkot .. | 482,467 | 404,916 | 887,383 | 13 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 362 | 368 | 954 | 751 | 1,705 | 894 | 723 | 1,617 |
| | 16 | Gujranwala .. | 362,560 | 294,055 | 656,615 | 4 | .. | .. | .. | .. | 15 | .. | .. | .. | 170 | 185 | 669 | 559 | 1,228 | 807 | 624 | 1,431 |
| | 17 | Sheikhupura .. | 384,366 | 312,281 | 696,647 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 170 | 170 | 604 | 472 | 1,076 | 664 | 567 | 1,231 |
| RAWALPINDI. | 18 | Gujrat .. | 483,591 | 412,228 | 895,819 | 20 | .. | .. | .. | .. | .. | .. | .. | 7 | 122 | 129 | 868 | 640 | 1,508 | 928 | 758 | 1,686 |
| | 19 | Shahpur .. | 429,310 | 365,368 | 794,678 | 13 | .. | 1 | .. | .. | .. | .. | 1 | 5 | 183 | 190 | 872 | 692 | 1,564 | 808 | 655 | 1,463 |
| | 20 | Jhelum .. | 278,757 | 258,250 | 537,007 | 11 | .. | .. | .. | .. | .. | .. | .. | 2 | 135 | 137 | 469 | 385 | 854 | 646 | 518 | 1,164 |
| | 21 | Rawalpindi .. | 288,707 | 259,261 | 547,968 | 15 | .. | .. | .. | .. | 2 | .. | .. | 2 | 189 | 193 | 760 | 590 | 1,350 | 654 | 506 | 1,160 |
| | 22 | Attock .. | 304,429 | 275,746 | 580,175 | 18 | .. | 1 | .. | .. | 2 | .. | .. | 5 | 158 | 166 | 716 | 557 | 1,273 | 582 | 450 | 1,032 |
| | 23 | Mianwali .. | 215,904 | 195,457 | 411,361 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 102 | 104 | 474 | 444 | 918 | 556 | 451 | 1,007 |
| MULTAN. | 24 | Montgomery .. | 534,938 | 438,487 | 973,425 | 19 | .. | .. | .. | .. | .. | .. | .. | 5 | 199 | 204 | 865 | 746 | 1,611 | 1,007 | 816 | 1,823 |
| | 25 | Lyallpur .. | 603,215 | 505,130 | 1,108,345 | 31 | .. | .. | .. | .. | .. | .. | .. | 2 | 329 | 331 | 999 | 945 | 1,944 | 1,083 | 942 | 2,025 |
| | 26 | Jhang .. | 322,317 | 280,540 | 602,857 | 16 | 1 | .. | .. | 2 | 1 | .. | .. | 2 | 181 | 187 | 660 | 512 | 1,172 | 546 | 404 | 950 |
| | 27 | Multan .. | 582,435 | 480,705 | 1,063,140 | 28 | .. | 1 | .. | .. | .. | .. | .. | 3 | 108 | 112 | 994 | 767 | 1,761 | 820 | 632 | 1,452 |
| | 28 | Muzaffargarh .. | 320,660 | 270,688 | 591,348 | 11 | .. | .. | .. | .. | .. | .. | .. | 3 | 25 | 28 | 643 | 393 | 1,036 | 595 | 407 | 1,002 |
| | 29 | Dera Ghazi Khan .. | 256,573 | 210,991 | 467,564 | 11 | .. | 1 | .. | .. | .. | .. | .. | 2 | 48 | 51 | 531 | 379 | 910 | 484 | 378 | 862 |
| Total of month for Province .. | | | 11,772,682 | 9,956,033 | 21,728,715 | 442 | 4 | 33 | 5 | 3 | 39 | 3 | 1 | 77 | 6,155 | 6,320 | 25,381 | 20,017 | 45,398 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 498 | 4 | 27 | .. | .. | 35 | 5 | .. | 135 | 6,271 | 6,477 | 21,719 | 17,699 | 39,418 | .. | .. | .. |
| Increase or Decrease .. | | .. | .. | .. | .. | −56 | .. | +6 | +5 | +3 | +4 | −2 | +1 | −58 | −116 | −157 | +3,662 | +2,318 | +5,980 | .. | .. | .. |

M. YAGOB, DR. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MARCH, 1939.

| | | | Population under registration according to Census of 1931. | | | Births registered. | | Deaths registered. | | | Fevers. | | | | | | | | | Dysentery and Diarrhœa. | | | Respiratory Diseases. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Districts. | Number. | Towns. | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery. | Diarrhœa. | Total. | Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 63 | .. | .. | .. | .. | 5 | .. | .. | 8 | .. | .. | .. | 17 | 30 | .. | 3 | 3 | 8 | 1 | .. | 2 | 11 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 135,866 | 88 | .. | .. | 4 | .. | 2 | .. | .. | 1 | .. | .. | .. | 44 | 47 | 5 | .. | 5 | 14 | 3 | .. | 4 | 21 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 143 | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 51 | 53 | 1 | 1 | 2 | 10 | 1 | .. | 1 | 12 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 71 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 13 | 14 | .. | 1 | 1 | 20 | 4 | .. | 1 | 25 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | 90 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | .. | 2 | 2 | 13 | .. | .. | 1 | 14 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 122 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 9 | 10 | 11 | 9 | .. | .. | 20 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 111 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | .. | 3 | [illegible] | 15 | 4 | .. | 11 | 30 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 101 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | 40 | 2 | .. | 2 | 13 | .. | .. | .. | 13 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 262 | 5 | .. | .. | .. | .. | .. | .. | 6 | .. | .. | .. | 38 | 44 | 1 | 8 | 9 | 32 | 13 | .. | 6 | 51 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 238 | 8 | .. | 4 | .. | .. | .. | .. | 12 | .. | .. | .. | 36 | 48 | 5 | 6 | 11 | 38 | 11 | .. | .. | 49 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 78 | 2 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | .. | .. | .. | 8 | 1 | .. | 1 | 10 |
| Ferozepore .. | 12 | Ferozepore .. | 18,378 | 14,275 | 32,653 | 102 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 7 | 8 | .. | 2 | 2 | 33 | 5 | .. | 5 | 43 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 1,149 | 47 | .. | 6 | .. | 3 | .. | 1 | 3 | .. | 1 | .. | 178 | 186 | 7 | 15 | 22 | 106 | 26 | .. | 24 | 156 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 80 | .. | .. | .. | .. | 16 | .. | .. | 1 | .. | .. | .. | 10 | 27 | 1 | .. | 1 | 15 | .. | .. | 6 | 21 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 798 | 32 | .. | .. | .. | 1 | .. | 17 | 1 | .. | .. | .. | 12 | 31 | 7 | 23 | 30 | 55 | 19 | 1 | 102 | 177 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 162 | .. | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | 2 | 8 | .. | .. | .. | 45 | 10 | .. | 13 | 68 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 346 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 3 | 3 | 6 | 33 | 2 | .. | 4 | 39 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 139 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | .. | 40 | 43 | 3 | .. | 3 | 10 | .. | .. | 1 | 11 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 61 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 11 | .. | .. | .. | 4 | .. | .. | .. | 4 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 99 | 1 | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 23 | 27 | .. | 1 | 1 | 14 | 1 | .. | 2 | 17 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 77 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 1 | 2 | 13 | .. | .. | .. | 13 |
| Rawalpindi .. | 22 | Rawalpindi .. | 43,289 | 28,703 | 71,992 | 336 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 69 | 71 | 2 | 5 | 7 | 31 | 3 | .. | 10 | 44 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 52 | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 1 | 2 | 6 | 1 | .. | .. | 7 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 162 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 31 | 32 | 2 | 2 | 4 | 7 | .. | .. | 3 | 10 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 160 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | 22 | .. | 3 | 3 | 17 | 1 | .. | .. | 18 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 85 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | 1 | 1 | 10 | 1 | .. | .. | 11 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 364 | 10 | .. | 1 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | 6 | 28 | 34 | 77 | 17 | 2 | 17 | 113 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 75 | .. | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | 21 | 21 | 1 | 3 | 4 | 8 | 2 | 3 | 3 | 16 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 5,614 | 139 | .. | 41 | .. | 39 | .. | 22 | 42 | .. | 2 | .. | 795 | 900 | 49 | 121 | 170 | 666 | 135 | 6 | 217 | 1,024 |
| Total of corresponding month of previous year. | | | | | | 5,387 | 87 | .. | 29 | .. | 71 | 2 | 20 | 43 | 2 | .. | .. | 745 | 883 | 43 | 98 | 141 | 420 | 145 | 2 | 264 | 831 |
| Increase or Decrease .. | | | .. | .. | .. | +227 | +52 | .. | +12 | .. | −52 | −2 | +2 | −1 | −2 | +2 | .. | +50 | +17 | +6 | +23 | +29 | +246 | −10 | +4 | −47 | +193 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Population under registration according to Census of 1931. Females. | Population under registration according to Census of 1931. Total. | Deaths registered—concld. Injuries. | All other causes. Diphtheria. | All other causes. Chickenpox. | All other causes. Mumps. | All other causes. Tuberculosis of joints. | All other causes. Tuberculosis of other forms. | All other causes. Leprosy. | All other causes. Cancer. | All other causes. Deaths from child birth. | All other causes. Other causes. | All other causes. Total. | Total all causes. Males | Total all causes. Females. | Total all causes. Total. | Total of corresponding month of previous year. Males. | Total of corresponding month of previous year. Females. | Total of corresponding month of previous year. Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 35 | 18 | 53 | 27 | 17 | 44 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 56 | 45 | 101 | 49 | 51 | 100 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 54 | 25 | 79 | 27 | 29 | 56 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 14 | 15 | 26 | 29 | 55 | 26 | 17 | 43 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,339 | 26,610 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 17 | 19 | 30 | 30 | 60 | 17 | 22 | 39 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 19 | 27 | 27 | 54 | 38 | 37 | 75 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 16 | 17 | 31 | 37 | 68 | 23 | 29 | 52 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 41 | 22 | 63 | 22 | 19 | 41 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 3 | .. | .. | .. | .. | .. | .. | 1 | 3 | 16 | 20 | 68 | 59 | 127 | 57 | 31 | 88 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 3 | 2 | .. | .. | .. | .. | .. | .. | 2 | 54 | 58 | 93 | 80 | 173 | 60 | 50 | 110 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 8 | 25 | 30 | 55 | 26 | 21 | 47 |
| Ferozepore .. | 12 | Ferozepore . | 18,378 | 14,275 | 32,653 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | 16 | 17 | 37 | 37 | 74 | 22 | 27 | 49 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 22 | .. | .. | .. | .. | 8 | .. | 1 | 7 | 171 | 187 | 316 | 263 | 579 | 302 | 254 | 556 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 2 | 1 | .. | .. | .. | 2 | .. | .. | .. | 17 | 20 | 38 | 33 | 71 | 26 | 27 | 53 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 13 | .. | .. | .. | 7 | 43 | .. | 2 | 5 | 165 | 222 | 253 | 220 | 473 | 227 | 222 | 449 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 48 | 36 | 84 | 40 | 32 | 72 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 23 | 24 | 67 | 55 | 122 | 53 | 56 | 109 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 14 | 18 | 33 | 42 | 75 | 45 | 36 | 81 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 12 | 4 | 16 | 5 | 9 | 14 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 34 | 16 | 50 | 16 | 19 | 35 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 11 | 13 | 18 | 13 | 31 | 29 | 25 | 54 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 77 | 81 | 158 | 58 | 40 | 98 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 12 | 8 | 20 | 7 | 11 | 18 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 3 | .. | .. | .. | 1 | 1 | .. | .. | 1 | 12 | 15 | 33 | 31 | 64 | 31 | 38 | 69 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 23 | 35 | 58 | 27 | 27 | 54 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 15 | 15 | 30 | 24 | 13 | 37 |
| Multan .. | 27 | Multan .. | 59,932 | 47,434 | 107,366 | 3 | .. | .. | .. | .. | .. | .. | .. | 6 | 67 | 73 | 122 | 105 | 227 | 82 | 67 | 149 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 33 | 25 | 58 | 25 | 23 | 48 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 74 | 3 | .. | 1 | 8 | 58 | .. | 5 | 32 | 762 | 869 | 1,657 | 1,421 | 3,078 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 71 | 3 | .. | .. | 4 | 15 | .. | 3 | 24 | 636 | 685 | 1,391 | 1,249 | 2,640 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +3 | = | .. | +1 | +4 | +43 | .. | +2 | +8 | +126 | +184 | +266 | +172 | +438 | .. | .. | .. |

M. YACOB, Dr. P.H.,
Personal Assistant,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, TH

| No. | Districts | Towns | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 6 | 13 | 19 | 28 | 13 | 15 | .. | .. | -- | 4 | .. | -- | .. | -- | -- | -- | [illegible] |
| 2 | | Hansi | 18,356 | 9 | 8 | 17 | 14 | 8 | 6 | -- | .. | .. | 3 | .. | -- | .. | .. | .. | -- | 7 |
| 3 | | Bhiwani | 35,866 | 15 | 12 | 27 | 28 | 9 | 19 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | -- | 4 |
| 4 | | Sirsa | 18,909 | 4 | 7 | 11 | 1 | 5 | 6 | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | 35,235 | 24 | 13 | 37 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 6 | | Jhajjar | 12,232 | 7 | 8 | 15 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 7 | | Sonepat | 15,050 | 4 | 12 | 16 | 10 | 9 | 1 | -- | .. | .. | .. | .. | .. | 5 | .. | .. | -- | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 17 | 15 | 32 | 7 | 3 | 4 | -- | .. | .. | .. | -- | -- | -- | -- | -- | -- | 4 |
| 9 | | Palwal | 10,8[illegible]7 | 11 | 12 | 23 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 9 |
| 10 | Karnal | Karnal | 26,610 | 18 | 17 | 35 | 17 | 6 | 11 | .. | .. | .. | 3 | -- | -- | -- | -- | - | -- | 8 |
| 11 | | Kaithal | 19,418 | 9 | 13 | 22 | 12 | 7 | 5 | .. | 4 | .. | | -- | .. | .. | -- | -- | -- | 5 |
| 12 | | Panipat | 32,915 | 21 | 6 | 27 | 21 | 14 | 7 | -- | .. | -- | 2 | .. | -- | .. | -- | -- | -- | 6 |
| 13 | | Shahabad | 12,293 | 3 | 6 | 9 | 8 | 4 | 4 | -- | -- | -- | .. | .. | -- | -- | -- | .. | -- | 2 |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri | | | | | | | | | | | | | | | | Ret | urn | not |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 8 | 22 | 30 | 13 | 10 | 3 | | .. | -- | .. | -- | -- | -- | -- | -- | -- | 5 |
| 17 | Jullundur | Jullundur | 73,141 | 48 | 52 | 100 | 34 | 19 | 15 | | .. | -- | -- | -- | .. | 3 | -- | -- | -- | 17 |
| 18 | Ludhiana | Ludhiana | 68,586 | 37 | 44 | 81 | 31 | 13 | 18 | .. | 1 | -- | 2 | -- | .. | 1 | -- | -- | -- | 8 |
| 19 | | Jagraon | 27,108 | 10 | 9 | 19 | 3 | 1 | 2 | .. | .. | .. | -- | -- | -- | .. | -- | -- | -- | 3 |
| 20 | | Raikot | 11,810 | 5 | 3 | 8 | 8 | 4 | 4 | .. | -- | .. | .. | -- | -- | -- | -- | | | 5 |
| 21 | Ferozepore | Ferozepore | | | | | | | | | | | | | | | | | | |
| 22 | | Muktsar | | | | | | | | | | | | | | | | | | |
| 23 | | Fazilka | | | | | | | | | | | | | | | | | | |
| 24 | | Moga | | | | | | | | | | | | | | | | Ret | urn | no |
| 25 | | Abohar | | | | | | | | | | | | | | | | | | |
| 26 | Lahore | Lahore | [illegible]93,985 | 200 | 140 | 340 | 287 | 141 | 146 | .. | .. | .. | 3 | .. | 1 | 2 | .. | .. | -- | 116 |
| 27 | | Kasur | 46,815 | 26 | 28 | 54 | 28 | 16 | 12 | .. | -- | .. | 7 | .. | .. | -- | -- | -- | .. | 7 |
| 28 | | Patti | 12,882 | 8 | 5 | 13 | 6 | 3 | 3 | .. | 1 | | .. | .. | .. | 1 | .. | -- | -- | |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 4 | 9 | 13 | 10 | 3 | 7 | .. | -- | .. | .. | .. | .. | -- | .. | -- | -- | |
| 30 | Amritsar | Amritsar | 262,995 | 125 | [illegible]8 | 223 | 174 | 87 | 87 | .. | 2 | -- | 4 | -- | 4 | 8 | -- | -- | -- | |
| 31 | | Tarn Taran | 1[illegible],103 | 8 | 3 | 1[illegible] | 5 | 1 | 4 | .. | .. | | .. | -- | .. | -- | .. | -- | -- | |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 5 | 4 | 9 | 4 | 3 | 1 | .. | -- | -- | -- | -- | .. | .. | -- | -- | -- | |
| 33 | | Batala | 32,204 | 15 | 15 | [illegible]0 | 24 | 12 | 12 | -- | -- | -- | 7 | -- | -- | 6 | -- | -- | -- | |
| 34 | Sialkot | Sialkot | [illegible]2,123 | 36 | 42 | 78 | 43 | 20 | 23 | -- | -- | -- | -- | -- | -- | .. | -- | -- | -- | |

TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJA. DURING THE WEEK ENDIN
: JULY, 1939.

:ATHS.

| YSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 3 | 1 | 2 | 2 | .. | 2 | 1 | | .. | .. | | .. | .. | .. | 1 | 7 | 6 | 3 | 9 | 39 | 58 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 49 | 40 |
| 4 | .. | .. | 3 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 3 | 5 | 8 | 39 | 41 |
| 2 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 30 | 30 |
| .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 5 | 54 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 63 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 7 | 56 | 35 |
| 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 63 | 14 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 110 | 62 |
| 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 68 | 33 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 5 | 1 | 6 | 59 | 32 |
| .. | .. | 2 | 4 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 2 | 9 | 43 | 33 |
| 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | .. | 2 | 38 | 34 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 59 | 25 |
| .. | 1 | 1 | 4 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 6 | 3 | 9 | 71 | 24 |
| .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 13 | 5 | 5 | 10 | 62 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 37 | 6 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 36 | 36 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 14 | 12 | .. | 7 | 7 | .. | .. | .. | .. | 1 | .. | 1 | 2 | 110 | 40 | 42 | 82 | 45 | 38 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 8 | 2 | 10 | 60 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 53 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | 1 | 1 | 2 | 4 | 6 | 49 | 38 |
| 1 | 17 | 21 | 7 | .. | 24 | 1 | .. | .. | .. | .. | 5 | | .. | 2 | 62 | 31 | 20 | 51 | 44 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 56 | 26 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 39 | 17 |
| .. | .. | 4 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 2 | 7 | 47 | 38 |
| 2 | .. | 6 | 4 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 | 5 | 6 | 11 | 49 | 17 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 33 | 24 | 57 | 24 | 13 | 11 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | .. | 15 |
| 36 | | Wazirabad .. | 20,707 | 4 | 3 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | Retu | rn ( | not |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 11 | 3 | 14 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 39 | Gujrat | Gujrat .. | 26,511 | 10 | 23 | 33 | 11 | 3 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | | Ret | urn | not |
| 41 | Shahpur | Bhera .. | 19,741 | 8 | 8 | 16 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 4 |
| 42 | | Khushab .. | 14,194 | 9 | 9 | 18 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 43 | | Sargodha .. | 26,761 | 13 | 9 | 22 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 2 | 10 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 36 | 46 | 82 | 44 | 21 | 23 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 29 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 4 | 9 | 12 | 7 | 5 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | .. | |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 8 | 7 | 15 | 8 | 6 | 2 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 3 |
| 48 | Montgomery | Montgomery .. | 26,164 | 13 | 5 | 18 | 4 | 2 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 6 | 5 | 11 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 50 | | Pakpattan .. | 11,311 | 5 | 6 | 11 | 2 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 29 | 30 | 59 | 34 | 24 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 |
| 52 | | Kamalia .. | 13,220 | 9 | 9 | 18 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 26 | 26 | 52 | 13 | 7 | 6 | .. | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. | 5 |
| 54 | | Chiniot .. | 25,841 | 13 | 9 | 22 | 15 | 9 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 55 | Multan | Multan .. | 107,366 | 65 | 49 | 114 | 64 | 36 | 28 | .. | 1 | .. | 1 | .. | 2 | 1 | .. | .. | ( | 1 |
| 56 | | Khanewal .. | 11,205 | 4 | 6 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 10 | 5 | 15 | 11 | 3 | 8 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| | Grand Total .. | | 1,967,536 | 1,008 | 904 | 1,912 | 1,158 | 585 | 573 | .. | 13 | .. | 49 | .. | 15 | 32 | .. | 1 | .. | 401 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 10 | 8 | 18 | 19 | 13 | 6 | .. | .. | | .. | .. | .. | | .. | .. | . | 1 |
| | Dharmsala | .. .. | 3,976 | 2 | . | 2 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | .. .. | 1,030 | 4 | .. | 4 | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. .. | 1,530 | 1 | 3 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending 8th July, 1939, there were 1,912 births registered in the 48 large Municipal (585 males and 573 females), giving a death rate of 31 per mille of population. The death rates registered in the Amritsar 34 against 24 and Multan 31 against.

Out of 13 deaths from smallpox, 4 were registered in Kaithal, 2 in Amrits

Office of Director of Public Health ;

Dated Lahore, the 18th July, 1939.

ATHS, ETC.—CONCLUDED.

ATHS.

| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 3 | .. | .. | .. | 2 | 3 | 4 | 7 | 51 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 2 | 2 | 18 | 15 |
| eceive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 61 | 13 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 65 | 22 |
| receive d. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 42 | 16 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 66 | 15 |
| 1 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 1 | 4 | 43 | 29 |
| .. | .. | 1 | .. | .. | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 30 | 21 |
| 1 | .. | 2 | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 7 | 11 | 59 | 32 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 44 | 59 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 51 | 27 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 36 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 54 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 51 | 9 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 9 | 3 | 12 | 71 | 41 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 71 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 75 | 19 |
| .. | 1 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 41 | 30 |
| .. | 7 | 13 | 2 | .. | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | 4 | 25 | 13 | 7 | 20 | 55 | 31 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 46 | 9 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 33 | 25 |
| 23 | 48 | 89 | 57 | .. | 50 | 17 | .. | .. | 1 | .. | 21 | .. | 1 | 17 | 323 | 200 | 161 | 361 | 51 | 31 |
| .. | 1½ | 6 | .. | .. | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 6 | 2 | 1 | 3 | 51 | 54 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 26 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 190 | .. |
| .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 143 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,008 males and 904 females), giving a birth rate of 51 *per mille* of population and 1,158 deaths were registere
three largest towns were as follows:—Lahore 38 against 27 in the corresponding week of the previous year,

and 1 each in Sirsa, Ludhiana, Patti, Pakpattan, Jhang-Maghiana, Multan and Dera Ghazi Khan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 14th July, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| Ambala .. | .. | .. | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | .. | 111 | 155,676 | 202,554 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 83 | .. | 685,714 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | .. | 223 | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 83 | 334 | 1,144,669 | 1,229,911 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

689 CS—980—21-7-39—SGPP Lahore.

Registered No. L. 881.

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# The Government Gazette, Punjab.

## Published by Authority.

No. 30. LAHORE, FRIDAY, JULY 28, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 24th Ju'y, 1939.**
This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|---|
| 1 | Hissar | 0·03 at Fatehabad. 1·12 at Budhlada. 2·30 at Tohana. No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Grass is available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Drinking water is sufficient in Nahri tracts. It is also available in Barani tracts except some villages where it is running short on account of insufficient rainfall. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned | Wheat, 13½ Gram, 11½. Barley, 17. Bajra. 13. Jowar, 13 | – | .. | Condition of standing corps average on irrigated area. On unirrigated area crops are withering in the tracts where rainfall was not enough and in some villages they are being damaged by high winds. Sowing of jowar, bajra, rice, pulses til, etc., continues. |
| 2 | Rohtak | 0·32 at Sadr .. 0·60 at Gohana. 0·37 at Sonepat. 0·30 at Beri. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. Import of fodder is discontinued for the present on the expectation of kharif crop and production of green grass. 2. (a) Drinking water for cattle is sufficient in some villages while in others rain is badly needed for this purpose. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 15 Gram, 12. Barley, 16¾. Gochni, 13½. Jowar, 13. Bajra, 13½. | .. | .. | Rain is badly needed especially in Jhajjar tahsil. Condition of standing crops average. Sowing of jowar, bajra, pulses, etc., continues in parts of the district where it rained. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| | Gurgaon .. | 0·41 at Sadr .. 0·20 at Farrakhnagar. 0·50 at Khol. 0·20 at Nuh. 0·08 at Firozpur-Jhirka. 0·11 at Punahana. 0·01 at Ballabgarh. No rain fell at other stations. | 1. Sufficient for the present except in the affected areas. 2. (a) Sufficient in wells but in pools generally insufficient. (b) Canal flowed in Ballabgarh and Firozpur-Jhirka by rotation. 3. Generally satisfactory. | Wheat, 12 to 14 .. Gram, $11\frac{3}{4}$. Barley, $16\frac{1}{2}$ to 17. Jowar, 12. Bajra, 12. | .. | More rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. In Rewari tahsil winds have affected the crops to some extent. Sowing of chari, jowar, bajra, etc., continues. |
| 4 | Karnal .. | 0·78 at Sadr .. 0·85 at Panipat. 3·85 at Rajaund. 0·60 at Kaithal. 0·12 at Thanesar. *Nil* at Guhla. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, $14\frac{3}{4}$ .. Gram, $11\frac{1}{2}$. Barley, $19\frac{1}{2}$. | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, maize, pulses, and chari continues. |
| 5 | Ambala .. | 1·24 at Sadr .. 0·62 at Jagadhri. 0·95 at Naraingarh. 0·04 at Kharar. 0·02 at Rupar. 2·15 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, $13\frac{5}{8}$ Wheat, red, 14. Gram, $10\frac{3}{4}$. Barley $17\frac{1}{2}$. | .. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowings continue. |
| 6 | Simla .. | 3·52 at Sadr .. 2·48 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, $10\frac{5}{8}$ .. Gram, 9. Barley, 15. Maize, $13\frac{5}{8}$. Masur, 7. Rice, ordinary, 9 | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 17·13 at Sadr. 5·28 at Banjar. 2·76 at Kulu. 3·06 at Naggar. 8·88 at Palampur. 1·35 at Hamirpur. 8·37 at Dehra. 10·14 at Kangra. 9·49 at Nurpur. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, $14\frac{1}{2}$ .. Gram, $9\frac{1}{2}$. Barley, 16. Maize, 15. Rice, common, 10. | .. | Condition of standing crops generally satisfactory. |
| 8 | Hoshiarpur .. | 0·41 at Dasuya. 0·51 at Una. 2·33 at Tanda. | 1. Sufficient .. 2. (a) Adequate .. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, $15\frac{1}{2}$ Wheat, red, $16\frac{1}{4}$. Gram, $12\frac{3}{4}$. Barley, $17\frac{1}{4}$. Rice, common, 8 to 10. | .. | More rain is needed. Condition of standing crops satisfactory on irrigated area. Crops on unirrigated area are in danger and in case there is no rain in a couple of days, they will be severely damaged. Sowing of maize is in progress to some extent. *Kutra* insect has appeared in some villages especially in Ilaqa Tanda, but no remarkable loss is reported. |
| 9 | Jullundur .. | 0·63 at Sadr .. 0·30 at Nawanshahr. No rain fell at other stations. | 1. Sufficient in Jullundur and Nawanshahr tahsils. There is scarcity of white bhoosa in Phillaur and Nakodar tahsils. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 17 Wheat, red, $17\frac{1}{2}$. Gram, 12. Barley, 20. Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowings continue. |
| 10 | Ludhiana | 0·14 at Samrala No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, $17\frac{1}{2}$ .. Gram, $12\frac{1}{4}$. Barley, $17\frac{1}{2}$. Maize, $17\frac{1}{2}$. | Condition of extra spring crops above normal. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·08 at Moga .. 0·05 at Zira. 0·70 at Nathana.. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 12 to 13. Barley, 22 to 23 | Condition of extra spring crops average on irrigated and below average on unirrigated areas. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, bajra, moth, etc., continues. |
| 12 | Lahore .. | 0·89 at Chunian.. 0·39 at Kasur .. *Nil* at Sadr .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat 17½ .. Gram 12. Barley 19½. | Condition of vegetables average. | Rain was beneficial to standing crops. Condition of standing crops average. Sowing of rice and fodder continues. |
| 13 | Amritsar | 0·01 at Sadr .. 0·30 at Ajnala. *Nil* at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 18½ Gram, 13. | Harvesting of tobacco is in progress. | Condition of standing crops good. Sowing of rice, chari, maize and til continues. |
| | Gurdaspur .. | 0·24 at Sadr .. 2·07 at Pathankot. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Good. | Wheat, 19. Gram, 11½. Barley, 24. Rice, 10½. Maize, 17½. | ... | More rain is wanted. Condition of standing crops average. Sowing of rice, chari, pulses, til and maize is in progress. |
| 15 | Sialkot | 1·61 at Sadr .. 0·89 at Narowal. 0·21 at Pasrur. 1·07 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 17¾ Wheat, red 18⅜. Gram, 11⅞. Maize, 16$\frac{1}{1}\frac{5}{6}$. Rice, ordinary, 11⅝. | Outturn of extra spring crops average on irrigated and below average on unirrigated areas. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of fodder, bajra, rice, maize, etc., continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18 .. Gram, 12. Barley, 22. Rice, 11. | .. | Condition of standing crops generally average. Sowing of jowar, bajra, rice and chari continues. |
| 17 | Sheikhupura .. | 0·28 at Nankana Sahib. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 17½ .. Gram, 13½. Barley 21. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | .. | Rain was useful for standing crops. Condition of standing crops good. Sowing of fodder and rice continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 19 ..<br>Gram, 12.<br>Barley, 19.<br>Maize, 16.<br>Bajra, 14.<br>Jowar, 14. | .. | Rain is badly wanted. Condition of standing crops fair to good. Sowing of bajra, jowar, maize and pulses continues. |
| 19 | Shahpur – | 1·12 at Midhranjha<br>0·85 at Sahiwal.<br>1·00 at Nurpur.<br>0·75 at Sakesar.<br>1·88 at Khushab.<br>0·86 at Shahpur.<br>2·25 at Bhera.<br>1·37 at Bhalwal.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is closed.<br>3. Generally fair. | Wheat, 18 to 20..<br>Gram, 12 to 13½.<br>Barley, 19 to 21.<br>Jowar, 15 to 18.<br>Bajra, 15 to 18.<br>Maize 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 1·39 at Pind Dadan Khan.<br>1·48 at Chakwal.<br>*Nil* at Jhelum. | 1. Average with the exception of Thal circle of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 15 to 16..<br>Gram, 12.<br>Barley, 20.<br>Bajra, 13½. | .. | Condition of standing crops average. Sowings continue in some parts. |
| 21 | Rawalpindi .. | 1·40 at Gujar Khan.<br>1·36 at Kahuta.<br>2·97 at Murree.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do<br>3. Fair. | Wheat, 15½ ..<br>Gram, 10¾.<br>Barley, 19<br>Jowar, 15.<br>Bajra, 16.<br>Maize, 18. | .. | Condition of standing crops average. Sowings of maize, bajra and pulses is in progress. |
| 22 | Attock – | 1·54 at Sadr ..<br>2·40 at Talagang.<br>1·54 at Hassan Abdal.<br>0·75 at Lawa.<br>4·11 at Tamman.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 to 17<br>Gram, 11½.<br>Barley, 20.<br>Maize, 18.<br>Jowar, 14.<br>Bajra, 15. | Condition of extra spring crops average. | Condition of standing crops average. |
| 23 | Mianwali | *Nil* .. | . Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 18½<br>Gram, 13.<br>Barley, 19<br>Jowar, 13.<br>Bajra, 14. | Condition and yield of extra spring crops average on irrigated and below average to average on unirrigated areas. | Sowing has commenced in Mianwali and Isakhel tahsils. |
| 24 | Montgomery | 0·43 at Sadr ..<br>0·42 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 20 ..<br>Gram, 14. | .. | Condition of standing crops about average. Sowing of fodder crops continues. |
| 25 | Lyallpur | 1·30 at Samundri.<br>0·16 at Toba Tek Singh.<br>0·58 at Jaranwala.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19½ ..<br>Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| Nos | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Spring. | Prospects of: Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·28 at Shorkot<br>1·08 at Chiniot.<br>*Nil* at Sadr .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 19 ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 14.<br>Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Rain was useful for standing crops. Condition of standing crops average. Sowing of jowar, bajra, maize and til continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets.<br>3. Good. | Wheat, 17 ..<br>Gram, 12.<br>Barley, 20.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 13. | Harvesting of extra spring crops continues. Outturn is normal. | Condition of standing crops generally average. Sowing of bajra, chari, til, pulses and fodder continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing with normal supplies of water with the exception of the Ganesh, which is dry, a breach having occurred about 15 miles from the head.<br>3. Generally average. | Wheat, 20 ..<br>Gram, 12½.<br>Barley, 20½.<br>Jowar, 15.<br>Bajra, 16.<br>Rice, 13. | .. | Condition of standing crops generally normal. Sowings are in progress. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 21½ ..<br>Jowar, 17.<br>Bajra, 17.<br>Gram, 16. | .. | Condition of standing crops average except in Sanghar tahsil where it is below average. Sowings continue. |

*REMARKS.*

RAIN fell in parts of all districts of the Province except Gujranwala, Gujrat, Mianwali, Multan, Muzaffargarh and Dera Ghazi Khan (maximum in plains 4·11" at Tamman, Attock district and minimum 0·01" at Amritsar and at Ballabgarh, Gurgaon district). It was useful for standing crops but more rain is wanted. Condition of standing crops (vegetables, sugarcane, cotton, fodder, etc.) is generally average to good on irrigated and average on unirrigated areas. Standing crops are reported to have been affected by strong winds in parts of Hissar and Gurgaon. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 20,913 and 9,770 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. | Corresponding prices of last year | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore .. | 17 | 8 | 12 | 0 | 19 | 8 | Lahore .. | 16 | 0 | 15 | 0 | 21 | 0 |
| Amritsar .. | 18 | 8 | 13 | 0 | – | | Amritsar .. | 16 | 0 | 14 | 0 | – | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 19 | 0 | Rawalpindi .. | 14 | 0 | 13 | 4 | 20 | 0 |
| Lyallpur .. | 19 | 8 | 13 | 8 | – | | Lyallpur .. | 19 | 0 | 15 | 0 | – | |
| Multan .. | 17 | 0 | 12 | 0 | 20 | 0 | Multan .. | 16 | 8 | 14 | 0 | 21 | 0 |

MOHD. IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY, 1939.

(a) in column 1 signifies present fortnight ending the 15th July, 1939; (b) in column 1 signifies past fortnight ending the 30th June 1939; and (c) in column 1 signifies corresponding fortnight of 15th July, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | District | 1 | 2 Wheat | 3 Barley | 4 Rice (best sorts) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhar or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt Wholesale | 14 Salt Retail | 15 Gur | 16 Cotton (unginned) Desi | 17 Cotton (unginned) American | 18 Cotton (cleaned) Desi | 19 Cotton (cleaned) American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA | Hissar | (a) | 13 8 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 8 | 17 0 | .. | 9 0 | 13 8 | 13 8 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 19 0 | .. | 8 0 | 14 0 | 14 0 | § | § | 16 0 | § | § | 60 0 | 16 0 | 15 0 | 12 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | †† | 10 0 | § | 4 0 | § | |
| | | (b) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 16 0 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 16 4 | 22 0 | .. | 9 0 | 18 0 | 16 0 | § | § | 16 4 | § | 8 0 | 80 0 | 15 10 | 14 0 | 16 0 | 10 0 | § | 4 0 | § | |
| | Gurgaon | (a) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 15 0 | 21 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 14 0 | 12 0 | 8 0 | 90 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| | Karnal | (a) | 14 12 | 19 8 | .. | 9 12 | 15 0 | 8 8 | § | § | 11 8 | 11 0 | § | 90 0 | 15 0 | 15 0 | 5 4 | 10 0 | § | 3 8 | § | |
| | | (b) | 14 0 | 18 8 | .. | 10 8 | 12 8 | 10 0 | § | § | 11 8 | 9 0 | § | 100 0 | 15 0 | 14 0 | 5 4 | 8 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 23 8 | .. | 8 12 | § | § | § | § | 16 0 | § | § | 90 0 | 14 0 | 14 0 | 13 0 | 10 0 | § | 2 12 | § | |
| | Ambala | (a) | 14 0 | 17 8 | .. | 10 6 | § | § | § | § | 10 12 | § | § | 80 0 | 15 8 | 14 8 | 4 0 | § | § | § | § | |
| | | (b) | 15 4 | 17 8 | .. | 10 8 | § | § | § | § | 11 6 | § | § | 80 0 | 15 8 | 14 8 | 4 3 | § | § | § | § | |
| | | (c) | 16 4 | 19 8 | .. | 10 12 | § | § | § | § | 13 8 | § | § | 73 0 | 15 8 | 14 8 | 9 12 | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | .. | 9 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 12 0 | 13 0 | .. | 9 0 | § | 12 0 | ‡ | ‡ | 10 0 | 12 8 | 5 8 | 53 0 | 13 0 | 11 0 | 4 4 | § | § | § | § | |
| | | (c) | 12 8 | 14 8 | .. | 9 0 | 10 0 | 12 0 | ‡ | ‡ | 12 8 | 16 0 | 5 0 | 50 0 | 14 0 | 11 0 | 8 0 | § | § | § | § | |
| JULLUNDUR | Kangra | (a) | 13 8 | 16 0 | .. | 11 0 | § | § | § | § | 9 8 | 15 0 | 5 4 | 71 2 | 13 5 | 13 0 | 4 0 | 3 3 | § | 2 5 | ‡ | |
| | | (b) | 14 8 | 16 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 9 8 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 4 0 | 3 3 | ‡ | 2 5 | § | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 13 8 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 8 0 | § | § | 1 12 | § | |
| | Hoshiarpur | (a) | 16 0 | 17 0 | .. | 9 0 | 14 0 | 15 0 | § | 12 0 | 12 12 | 14 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | .. | 3 8 | .. | |
| | | (b) | 15 8 | 17 0 | .. | 9 0 | 12 0 | 14 0 | § | 11 8 | 12 8 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 12 | § | |
| | | (c) | 17 12 | 22 0 | .. | 10 0 | 14 0 | 14 0 | § | 14 0 | 14 4 | 22 8 | 7 0 | 100 0 | 16 0 | 15 0 | 10 0 | 9 8 | § | 3 8 | § | |
| | Jullundur | (a) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | | § | 11 8 | 16 0 | § | 46 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 15 8 | § | .. | 10 0 | 13 0 | 13 0 | | § | 11 8 | 17 0 | § | 50 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (c) | 17 0 | 21 0 | .. | 9 8 | 12 0 | 12 0 | § | § | 14 8 | 22 0 | § | 50 0 | 15 4 | 14 0 | 9 0 | § | § | 3 0 | § | |
| | Ludhiana | (a) | 15 4 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | § | § | |
| | | (b) | 15 0 | 17 8 | .. | 8 0 | 12 8 | 13 8 | § | 11 0 | 11 4 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | ‡‡ | § | |
| | | (c) | 16 0 | 20 0 | .. | 7 12 | 12 8 | 15 0 | § | 11 0 | 12 12 | 24 0 | 8 4 | 55 0 | 15 0 | 14 0 | 10 8 | 9 0 | § | 3 12 | § | |
| | Ferozepore | (a) | 14 0 | 22 8 | .. | 10 0 | 12 12 | 15 4 | § | ‡ | 12 0 | 14 9 | 6 8 | 50 0 | 15 4 | 14 0 | 4 0 | 8 3 | § | 3 5 | § | |
| | | (b) | 14 4 | 22 11 | .. | 10 0 | ‡ | ‡ | ‡ | ‡ | 12 5 | 14 9 | 6 11 | 53 0 | 16 0 | 15 8 | †† | 8 3 | § | § | ‡ | |
| | | (c) | 15 4 | 26 8 | .. | 12 2 | ‡ | ‡ | ‡ | ‡ | 15 14 | § | 7 0 | 53 0 | 15 4 | 14 0 | 8 10 | ‡ | ‡ | ‡ | ‡ | |
| | Lahore | (a) | 17 8 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 12 0 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | | (b) | 17 0 | 19 8 | .. | 11 8 | 15 0 | 13 0 | ‡ | 17 0 | 12 4 | 15 0 | 8 0 | 49 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | ‡‡ | § | |
| | | (c) | 16 0 | 21 0 | .. | 9 0 | 11 0 | 11 0 | ‡ | 12 0 | 15 0 | 15 0 | 7 8 | 49 0 | 16 12 | 15 8 | 9 0 | 8 0 | § | 3 12 | § | |
| | Amritsar | (a) | 17 8 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 13 0 | § | 7 4 | 60 0 | 17 0 | 16 0 | †† | § | § | § | § | |
| | | (b) | 17 0 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 12 0 | ‡ | 7 4 | 68 0 | 17 0 | 16 0 | 5 0 | ‡ | ‡ | ‡ | § | |
| | | (c) | 14 12 | 22 0 | .. | 10 0 | ‡ | ‡ | ‡ | : | 13 8 | § | 7 0 | 68 0 | 14 12 | 14 0 | 8 12 | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 19 0 | 24 0 | .. | 13 0 | 13 8 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 19 0 | 24 0 | .. | 13 0 | 12 0 | § | § | § | 11 8 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 20 0 | 26 0 | .. | 10 0 | 13 0 | § | § | § | 14 0 | 17 0 | 8 0 | 85 0 | 16 0 | 15 0 | 9 4 | 7 12 | § | 3 0 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 8 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | .. | 11 8 | 13 0 | 16 0 | ‡ | ‡ | 12 0 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 10 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 6 | .. | 11 0 | § | 13 0 | § | § | 12 0 | 14 0 | § | 70 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (b) | 18 6 | 23 8 | .. | 10 8 | 13 0 | 13 0 | § | § | 12 0 | 14 0 | § | 60 0 | 16 0 | 15 8 | 5 0 | § | § | § | § |
| | | (c) | 18 4 | 26 0 | .. | 11 0 | 16 0 | 15 8 | § | § | 14 4 | 18 0 | § | 60 0 | 16 0 | 15 0 | 8 8 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 64 0 | 15 8 | 15 0 | 4 12 | 9 0 | 6 4 | 3 10 | 3 4 |
| | | (b) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 64 0 | 16 0 | 15 0 | 5 0 | 9 4 | 6 8 | 3 8 | 3 0 |
| | | (c) | 14 8 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 15 0 | 14 0 | 8 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | .. | 12 0 | 12 0 | 13 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 6 0 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (b) | 19 0 | 2 0 | .. | 12 0 | 12 0 | 12 0 | § | § | 12 8 | 14 0 | § | 64 0 | * | 16 0 | 5 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 14 8 | 19 0 | .. | 8 0 | 15 0 | 14 0 | § | § | 13 0 | 13 0 | § | 60 0 | * | 13 8 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 19 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 16 0 | 8 0 | 80 0 | 17 5 | 15 0 | 4 0 | | | 3 0 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 10 0 | 15 0 | 19 0 | ‡ | ‡ | 11 8 | 14 0 | 9 0 | 80 0 | 17 5 | 15 0 | 4 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 19 0 | 24 0 | .. | 9 0 | ‡ | ‡ | ‡ | § | 15 0 | § | 7 0 | 75 0 | 1[illegible] 13 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 8 | 16 0 | .. | 11 0 | § | 14 8 | § | § | 11 0 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 15 0 | 16 4 | .. | 10 8 | 14 0 | ‡ | ‡ | § | 11 1 | 14 0 | 6 8 | 72 0 | 16 0 | 15 0 | 4 8 | § | § | ‡ | § |
| | | (c) | 14 0 | 15 8 | .. | 11 0 | § | 16 0 | § | § | 14 0 | 16 0 | 6 8 | 72 0 | 16 4 | 15 0 | 8 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 15 0 | 17 12 | .. | 9 4 | 15 0 | 16 0 | § | | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 15 [illegible] | 17 12 | .. | 8 4 | 15 0 | 16 0 | ‡ | ‡ | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 13 4 | 20 0 | .. | 9 0 | 16 4 | 16 4 | ‡ | ‡ | 13 4 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 9 0 | § | § | 3 0 | § |
| | Attock | (a) | 17 8 | 21 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 18 8 | 22 8 | .. | 12 8 | 14 8 | 15 0 | ‡ | ‡ | 11 8 | 22 8 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 17 8 | 24 0 | .. | 12 8 | 14 0 | 17 0 | ‡ | ‡ | 14 8 | 22 8 | 7 0 | 64 0 | 16 13 | 16 8 | 10 0 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 18 8 | .. | 9 8 | 13 0 | 14 0 | § | § | 12 4 | § | § | 80 0 | § | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (b) | 17 8 | 18 8 | .. | 9 8 | 13 0 | 14 0 | ‡ | ‡ | 1[illegible] 8 | ‡ | ‡ | 80 0 | * | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (c) | 17 0 | 22 0 | .. | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 15 12 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | 3 4 | § |
| | | (b) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 8 | § | § | 3 8 | § |
| | | (c) | 18 8 | 21 0 | .. | 8 12 | § | § | § | § | 15 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 19 0 | 22 0 | .. | 10 0 | 19 8 | 15 8 | § | § | 13 8 | 16 0 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 18 0 | 20 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 13 4 | 17 0 | 7 8 | 58 0 | 16 13 | 16 0 | 5 0 | § | | 3 12 | 2 12 |
| | | (c) | 19 0 | 22 0 | .. | 10 0 | 15 0 | 13 0 | § | § | 15 0 | 19 0 | 6 8 | 55 0 | 16 13 | 16 0 | 10 0 | § | § | 4 8 | 2 12 |
| | Jhang | (a) | 19 8 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 20 0 | .. | 9 0 | 14 0 | 14 0 | § | § | 13 8 | 17 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 17 0 | 20 0 | .. | § | 16 0 | 16 0 | § | § | 12 0 | 13 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (b) | 16 4 | 18 0 | .. | § | 16 0 | 16 0 | § | § | 11 8 | 12 8 | § | 68 0 | 16 7 | 15 0 | ‡ | ‡ | ‡ | ‡ | ‡ |
| | | (c) | 16 12 | 21 0 | .. | 10 4 | 19 0 | 14 0 | § | § | 14 0 | 16 8 | § | 71 0 | 16 0 | 15 0 | 9 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 4 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 8 | .. |
| | | (b) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 8 | 9 8 | 8 0 | 3 8 | § |
| | | (c) | 21 0 | 20 0 | | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 180 0 | 15 0 | 15 0 | 12 8 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 21 0 | 20 8 | .. | 14 8 | 17 0 | 17 0 | § | § | 15 10 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (b) | 19 8 | 20 0 | .. | 14 8 | 17 0 | 18 0 | § | § | 15 0 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (c) | 18 0 | 23 8 | .. | 13 8 | 25 0 | 20 0 | § | § | 18 8 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.

†Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follow :—

| | | |
|---|---|---|
| Hissar | ... | Didwana. |
| Rohtak, Gurgaon and Karnal | ... | Sambhar. |
| Remaining districts | ... | Rock or Salt. |

§Not procurable. ††Under enquiry.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th July, 1939, was 16 seers 0 chataks and 7 seers 0 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 25th July, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82⅐ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked .. | .. | .. | .. | .. | .. | 2-0-0 | .. | 2-0-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked .. | 3-0-0 | 3-12-0 | 4-0-0 | 4-0-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | .. | 3-4-0 | 3-10-0 |
| Wheat .. | 2-12-0 | 2-13-0 | 2-8-0 | 2-6-9 | 2-9-3 | 2-9-0 | 2-4-0 | 2-3-6 | 2-0-0 | 2-4-0 | 2-3-6 |
| Barley .. | 2-4-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | 1-12-0 | 1-13-0 | 1-15-0 | 1-12-0 | 2-2-0 | 1-10-0 |
| Oats .. | .. | .. | .. | .. | .. | .. | .. | 3-3-0 | .. | .. | .. |
| Jowar .. | 2-12-0 | .. | 3-8-0 | 2-8-0 | 2-13-9 | .. | 2-8-0 | 2-8-0 | 2-8-0 | 3-0-0 | 2-14-0 |
| Bajra .. | 2-12-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 3-0-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize .. | .. | .. | 3-0-0 | 2-3-6 | 2-3-6 | .. | .. | 2-10-9 | 2-12-0 | .. | 2-4-0 |
| Gram .. | 3-4-0 | 3-10-0 | 3-3-0 | 3-5-3 | * | 3-4-0 | 2-13-0 | 3-3-0 | 2-14-0 | 3-0-0 | 3-5-0 |
| Dal (Arhar or toor) .. | 4-0-0 | .. | 5-12-0 | .. | 5-5-3 | 6-0-0 | .. | 4-11-0 | .. | 5-4-0 | 6-2-0 |
| Linseed .. | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) .. | 5-0-0 | 5-8-0 | 4-8-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-4-0 | 5-0-0 | 4-4-0 | .. | 5-8-0 |
| Poppy seed .. | 11-0-0 | .. | 11-0-0 | 10-0-0 | .. | .. | .. | .. | 10-0-0 | 9-4-0 | 10-8-0 |
| Til (jinjli seed) .. | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | .. | 6-3-0 | 7-8-0 | 5-8-0 | 7-0-0 |
| Sugar (raw), gur .. | 7-0-0 | 9-8-0 | 8-0-0 | 8-5-0 | 10-0-0 | 10-0-0 | 8-4-0 | 6-10-9 | 8-0-0 | 7-8-0 | 7-8-0 |
| Sugar refined .. | 13-0-0 | 12-0-0 | 12-8-0 | 11-7-0 | 13-5-3 | 12-12-0 | 13-0-0 | 12-5-0 | 11-14-0 | * | 11-14-0 |
| Cotton (cleaned). Desi .. | .. | .. | 10-4-0 | 10-8-0 | 13-5-3 | 12-5-0 | 8-8-0 | 9-0-0 | 8-0-0 | .. | 11-0-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | .. | .. | 12-4-0 | .. | |
| Cotton (unginned). Desi .. | .. | .. | .. | .. | 4-7-0 | .. | 4-8-0 | 4-0-0 | 4-10-0 | .. | 5-0-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | .. | .. | 5-4-0 | .. | .. |
| Cotton seed .. | 2-12-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-10-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-6-0 | 2-8-0 | 2-12-0 |
| Ghi .. | 40-0-0 | 40-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 35-0-0 | 44-2-0 | 36-8-0 | 42-0-0 | 44-0-0 |
| Flour, wheat (maida) .. | 3-14-0 | 3-8-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | 2-15-0 | 3-4-0 |
| Atta, wheat .. | 3-0-0 | 3-2-0 | 3-0-0 | 2-10-6 | 2-14-0 | 2-13-0 | 2-8-0 | 2-8-0 | 2-3-0 | 2-8-0 | 2-9-0 |
| Tobacco leaf (dry) .. | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-0-0 | 8-0-0 | 4-0-0 | 5-2-0 | 7-0-0 |
| Turmeric (unground) .. | 14-0-0 | 13-5-0 | 14-8-0 | 12-0-0 | 11-0-0 | .. | .. | 10-0-0 | 14-0-0 | 12-0-0 | 12-8-0 |
| Salt .. | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-12-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows.. Framed .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows.. Country .. | .. | .. | .. | .. | 31-0-0 | .. | .. | .. | .. | .. | .. |
| Bulls.. Framed .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls.. Country .. | .. | .. | .. | .. | 27-0-0 | .. | .. | .. | .. | .. | .. |
| Bran .. | .. | 2-0-0 | 2-0-0 | .. | 1-14-0 | 1-12-0 | .. | 1-12-0 | .. | 1-13-0 | 1-14-0 |
| Grass (dry) .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bhoosa (white) .. | 0-8-0 | 1-3-0 | 0-13-0 | 0-12-3 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal .. | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | (a)3-12-6 | 3-14-0 | (a)3-14-0 | 3-13-0 | 3-12-3 | (a)3-6-0 | 3-9-0 | 3-12-0 | 3-14-0 |
| Plough bullocks, per pair. | 100-0-0 | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | 130-0-0 | .. | .. | .. | .. |
| Sheep, per score .. | 100-0-0 | 140-0-0 | .. | 140-0-0 | 160-0-0 | 80-0-0 | 100-0-0 | .. | .. | 130-0-0 | .. |
| Toria .. | 4-12-0 | .. | 4-8-0 | 5-[illegible]-0 | 5-0-0 | 5-0-0 | 4-3-0 | 4-7-0 | 4-2-0 | 4-8-0 | 4-12- |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st May, 1939, under

In the statement for the fortnight ending 31st March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 25th July, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JULY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATIONS. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | — | — | — | — | 2-4-0 | — | — | — | — | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3-12-0 | 3-8-0 | 4-0-0 | 3-3-0 | 4-0-0 | 3-2-0 | 3-4-0 | — | 4-4-0 | — | — |
| 2-4-0 | 2-2-6 | 2-0-0 | 2-8-0 | 2-9-6 | 2-4-0 | 2-1-9 | 1-15-6 | †2-0-9 | 1-15-0 | 2-0-0 | 2-0-6 | 2-5-0 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-4-0 | 1-14-0 | — | — | 1-12-0 | 1-12-0 | 1-12-0 | — | 1-14-0 |
| — | 2-8-0 | 2-10-0 | — | — | — | | — | — | — | — | — | — |
| 3-4-0 | 2-8-0 | 2-8-0 | — | 2-10-0 | 2-13-9 | 2-8-0 | — | 2-0-0 | 2-2-0 | 2-12-0 | — | 2-6-0 |
| 3-0-0 | 2-10-0 | 2-6-0 | 2-12-6 | 2-8-0 | 2-10-0 | — | — | 2-8-0 | 2-4-0 | 2-8-0 | — | 2-6-0 |
| — | 2-6-0 | 2-7-0 | 2-10-0 | 2-0-0 | 2-2-0 | 2-8-0 | — | 2-4-0 | 2-4-0 | 2-12-0 | — | 3-0-0 |
| 3-8-0 | 3-6-0 | 2-15-0 | 3-5-0 | 3-12-0 | 3-6-6 | 2-13-9 | 2-13-0 | 2-14-0 | 2-12-0 | 2-12-0 | 2-13-0 | 3-4-0 |
| 6-4-0 | 5-0-0 | 4-0-0 | 6-10-0 | 5-0-0 | 5-8-0 | — | — | 5-2-0 | — | 5-0-0 | — | — |
| 4-8-0 | 4-8-0 | — | — | 5-1-0 | 4-12-0 | — | — | 4-4-0 | — | 5-0-0 | — | 5-0-0 |
| 4-0-0 | 5-0-0 | 4-8-0 | — | 5-4-0 | 4-3-0 | — | — | 4-3-0 | 4-0-0 | — | — | — |
| 10-0-0 | — | — | — | 9-0-0 | — | — | — | 10-0-0 | 12-0-0 | 11-8-0 | — | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | — | 6-3-0 | 6-8-0 | — | — | 6-4-0 | 7-0-0 | 7-0-0 | — | 5-8-0 |
| 7-0-0 | 7-0-0 | 7-12-0 | 7-8-0 | 9-0-0 | 7-8-0 | 8-8-0 | 8-0-0 | 7-8-0 | 7-8-0 | 7-8-0 | 7-12-0 | — |
| 12-0-0 | 12-3-0 | 12-4-0 | 12-4-0 | 13-8-0 | 13-0-0 | 12-5-0 | 11-14-0 | 11-13-0 | 12-0-0 | 12-0-0 | 11-8-0 | 12-4-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 18-0-0 | 12-8-0 | 11-6-0 | 11-4-0 | — | 10-0-0 | — | — | 8-12-0 | — |
| — | — | 13-12-0 | — | — | — | — | — | 14-8-0 | — | — | 13-12-0 | — |
| 4-8-0 | — | — | — | — | — | — | — | — | — | — | 4-12-0 | — |
| — | — | — | — | — | — | — | — | — | — | — | 6-0-0 | — |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-13-0 | 2-3-6 | 2-3-0 | 2-2-0 | 2-0-0 | 2-1-0 | 2-3-0 | 2-10-0 |
| 43-8-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 38-12-0 | 38-0-0 | 35-8-0 | 38-0-0 | 38-12-0 | 42-8-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | — | — | 3-0-0 | 3-0-0 | — | 3-2-6 |
| 2-8-0 | 2-9-0 | 2-8-0 | 2-11-0 | 3-5-0 | 2-10-0 | 2-6-9 | — | — | 2-6-0 | 2-6-0 | 2-5-0 | 2-8-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | — | 4-0-0 | 4-0-0 | 8-0-0 | — | 6-4-0 | 5-0-0 | 8-0-0 | — | 5-0-0 |
| 14-0-0 | 13-5-0 | 16-0-0 | — | 13-12-0 | — | 14-0-0 | — | 11-8-0 | 11-8-0 | 15-0-0 | — | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-6 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| 28-0-0 | — | — | — | — | — | — | — | — | — | 37-8-0 | — | 40-0-0 |
| 17-0-0 | — | — | — | — | — | — | — | — | — | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | — | — | — | — | — | — | — | — | — | — | — | 34-8-0 |
| 16-0-0 | — | — | — | — | — | — | — | — | — | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | 1-12-0 | — | — | — | — | — | 1-10-0 | 1-4-0 | — | — | 1-15-0 |
| — | — | — | — | — | — | — | — | — | — | — | — | — |
| 0-10-0 | 0-8-0 | 0-7-0 | 0-13-0 | 0-12-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-7-0 | 0-10-0 |
| — | — | — | — | — | — | — | — | — | — | — | — | — |
| 0-13-0 | 0-14-0 | 0-15-0 | — | 0-12-0 | 0-15-0 | 1-0-0 | — | 0-13-0 | 0-14-0 | 1-2-0 | — | — |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | * | 3-10-6 | (a) 3-13-6 | 3-8-6 | 3-10-6 | 3-10-0 | 3-10-0 | (a) 3-11-0 | 3-10-0 | (a) 3-9-0 |
| — | — | — | — | — | — | — | — | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | — | — | — | — | — | — | — | 150-0-0 | — | — | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | — | — | — | 4-7-0 | 4-4-0 | 4-3-0 | 4-0-0 | 4-2-0 | 4-2-6 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Lyallpur against Atta wheat *read* " Rs. 2-13-0" *for* " — ".
Amritsar against wheat and barley *read* " Rs. 2-6-0 " and " Rs. 2-0-0 " *for* " Rs. 2-9-0 " and " — " respectively.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Ambala .. .. | 16 | 4 | 15 | 4 | 14 | 0 |
| Jullundur .. .. | 17 | 0 | 15 | 8 | 15 | 8 |
| Amritsar .. .. | 14 | 12 | 17 | 0 | 17 | 8 |
| Gujrat .. .. | 14 | 8 | 19 | 0 | 19 | 0 |
| Dera Ghazi Khan.. .. | 18 | 0 | 19 | 8 | 21 | 0 |
| Average prices for the province | 16 | 7 | 16 | 8 | 16 | 11 |
| *Barley.* | | | | | | |
| Gurgaon .. .. | 21 | 0 | 16 | 8 | 16 | 8 |
| Hoshiarpur .. .. | 22 | 0 | 17 | 0 | 17 | 0 |
| Gujranwala .. .. | 26 | 0 | 23 | 8 | 22 | 6 |
| Mianwali .. .. | 22 | 0 | 18 | 8 | 18 | 8 |
| Dera Ghazi Khan .. .. | 23 | 8 | 20 | 0 | 20 | 8 |
| Average prices for the province | 21 | 3 | 18 | 14 | 19 | 0 |
| *Rice (common).* | | | | | | |
| Karnal .. .. | 8 | 12 | 10 | 8 | 9 | 12 |
| Ferozepore .. .. | 12 | 2 | 10 | 0 | 10 | 6 |
| Lahore .. .. | 9 | 0 | 11 | 8 | 11 | 0 |
| Gujrat .. .. | 8 | 0 | 12 | 0 | 12 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 13 | 0 | 13 | 0 |
| Average prices for the province | 9 | 14 | 10 | 9 | 10 | 14 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 18 | 0 | 12 | 8 | 12 | 8 |
| Jullundur .. | 12 | 0 | 13 | 0 | 14 | 0 |
| Sialkot .. .. | 12 | 0 | 13 | 0 | 16 | 0 |
| Gujrat .. .. | 15 | 0 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. | 25 | 0 | 17 | 0 | 17 | 0 |
| Average prices for the province | 14 | 0 | 14 | 0 | 14 | 7 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 12 | 8 | 12 | 8 |
| Jullundur .. .. | 12 | 0 | 13 | 0 | 14 | 0 |
| Lahore .. .. | 11 | 0 | 13 | 0 | 15 | 0 |
| Attock .. | 17 | 0 | 15 | 0 | 15 | 0 |
| Dera Ghazi Khan .. | 20 | 0 | 18 | 0 | 17 | 0 |
| Average prices for the Province | 14 | 14 | 14 | 5 | 15 | 0 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 8 | 11 | 8 |
| Kangra .. .. | 13 | 8 | 9 | 8 | 9 | 8 |
| Lahore .. .. | 15 | 0 | 12 | 4 | 12 | 0 |
| Shahpur .. .. | 15 | 0 | 11 | 8 | 12 | 0 |
| Dera Ghazi Khan .. | 18 | 8 | 15 | 0 | 15 | 10 |
| Average price for the province | 14 | 14 | 11 | 15 | 11 | 15 |
| *Maize.* | | | | | | |
| Hoshiarpur .. .. | 22 | 8 | 16 | 0 | 14 | 0 |
| Gujranwala .. .. | 18 | 0 | 14 | 0 | 14 | 0 |
| Attock .. .. | 22 | 8 | 22 | 8 | 18 | 12 |
| Montgomery .. .. | 19 | 0 | 15 | 0 | 15 | 0 |
| Average price for the province | 7 | 10 | 15 | 6 | 15 | 5 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. | Present price. Fortnight ending 15th July, 1939. | Present price. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 3 6 | 2 3 6 | 0 | 65 |
| 3. Barley .. | 2 4 6 | 1 15 0 | 2 0 0 | — | 85 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 7 0 | + | 95 |
| 5. Bajra .. | 3 0 3 | 2 8 0 | 3 0 0 | — | 83 |
| 6. Maize .. | 2 10 3 | 2 10 9 | 2 8 0 | + | 101 |
| 7. Gram .. | 2 8 0 | 3 3 3 | 3 2 0 | + | 128 |
| 8. Arhar Dal .. | 4 0 3 | 4 11 0 | 4 14 0 | — | 117 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 7 0 | 0 | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 3 0 | 6 3 0 | 0 | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 6 10 9 | 8 0 0 | — | 127 |
| 14. Cotton (cleaned) .. | 23 7 6 | 9 0 0 | 10 0 0 | — | 38 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 42 11 0 | + | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 8 0 | 2 8 0 | 0 | 65 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 10 0 0 | 13 0 0 | — | 84 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 14 0 | — | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 9 0 | 0 | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 6 0 | 3 6 0 | 0 | 133 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 91.

Unweighted index number of wholesale prices for the first fortnight of July, 1938, was 94.

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SUPERINTENDENT,
*for* Director of Land Records, Punjab.

# Notes on the condition and prospects of crops etc., in each district of the Punjab for the month of June, 1939.

## 1.—Hissar District.

Rainfall was meagre except in Hissar, Bhiwani and Sirsa tahsils, where, too, it was not evenly distributed and there were places that received scanty rainfall like other tahsils. However it helped in preparing land for sowing and was beneficial to standing crops. More rain is wanted. There was a little hail storm in Hissar tahsil. It caused damage to the early sown cotton to an estimate of 70 per cent. The condition of standing irrigated crops is average. The condition of unirrigated standing crops improved only in the last fortnight of the month, due to the rainfall. Sowing of bajra, jowar, mung, gowar, moth and other kharif crops commenced. The condition of cattle is poor due to an acute scarcity of fodder in the district except in Nahri illaqas where people manage on rabi and kharif crops. Arrangements have been made to distribute fodder taccavi in kind in the district. About 54,000 cattle are maintained by the district authorities besides the cattle in the cattle Concentration Camp from where cattle are being returned to the Zamindars concerned. No cattle disease was reported during the month. Public health is generally good except that small-pox occurred in some villages in the district. Perennial canals went on running by rotation. Ghaggar canals were dry practically for the whole month, *i.e.*, flowed in bed during the last week. Drinking water is sufficient in Nahri illaqas and a scarcity was felt in barani villages where village ponds had dried up but towards the close of the month rain water was available in them. Weather changed from hot to cold and cloudy. Famine relief works are in progress in 15 centres. Prices of food stuffs were generally stationary.

## 2.—Rohtak District.

Water in ponds of the barani villages is sufficient for the present but more rain is needed. Sowing of irrigated jowar and bajra continued and that of unirrigated jowar, bajra, gowar and mung is also going on in those tracts of the district where it rained. Germination is good, but in some sandy places resowing had to be done on account of strong dry winds. Condition of irrigated sugarcane, cotton, jowar and bajra is good while that of unirrigated jowar and bajra is average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in some villages of the district but the general condition is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate.

## 3.—Gurgaon District.

During the month under report, rainfall varied from 1·76 to 4·81 inches at various places in the district. It proved beneficial to the standing crops and kharif sowing. Weather remained generally hot. The rainfall was average to above average throughout the district except Nuh where it was below average. Condition of standing crops, *i.e.*, sugarcane, cotton, chari, jowar, bajra, gowar mung and mash was average on irrigated and below average on unirrigated areas. Cotton, chari jowar, bajra, gowar, mung and mash were being sown in the district. Food grains are available. Fooder is available for the present except that its scarcity is being felt in the affected areas. Drinking water in wells was sufficient for human beings and cattle. Water in ponds was not sufficient. The condition of cattle remained generally satisfactory. Rinderpest and foot and mouth diseases were reported from a few villages of the district. Hot winds have affected the standing kharif crops in Bhur tracts. Canal flowed in Firozpur Jhirka, Ballabgarh, Palwal and Nuh tahsils by rotation. General state of public health for the month under report was satisfactory with the exception that 13 deaths and 65 cases of small-pox were reported in the district. Besides to this 3 cases and one death from cerebro-spinal fever were reported from the town of Palwal and Sohna only.

## 4.—Karnal District.

The rainfall during the month under report proved beneficial to kharif sowings and the standing sugarcane and other kharif crops. The condition of standing kharif crops is satisfactory on both irrigated and unirrigated areas. The yield is expected to be normal on both kinds of soils. The condition of cattle is satisfactory on the whole though there were complaints of foot and mouth and rinder pest diseases in two villages of Guhla Sub-tahsil. Public health is satisfactory on the whole but small-pox disease has broken out in seven villages in Panipat and thanesar Tahsils and Guhla Sub-tahsil. Canals worked satisfactory according to their programme. Prices are stationarily.

5.—AMBALA DISTRICT.

Rain is about average in tahsil Kharar and above average in the other tahsils which is sufficient. It helped in the sowing of kharif crops except rice. Rice was only planted in a few villages of tahsil Naraingarh and Jagadhri. Condition of standing crops, such as, sugarcane and extra rabi is average on both kinds of areas. Condition of cattle is generally good. Fodder was insufficient. Small-pox disease was reported from some villages. Western Jumna canal flowed with adequate supply of water. Prices are almost stationary.

6.—SIMLA DISTRICT.

Sowing has been completed. Condition of crops is average. Condition of cattle on the whole; is good but foot and mouth disease is reported in some villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment. No death occurred. Public health is good. In the villages of Purag and Chadiana Digar in Kotkhai tahsil the disease of measles is spreading amongst children, of whom 2 have died. Water in hill streams in sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much above the average except at Kulu, Naggar, Kangra and Lower Dharamsala where it was below the average Rice, mash, maize, til and kodra were sown during the month. The condition of standing crops both in irrigated and unirrigated areas is satisfactory. Cattle are in fair condition. Fodder is sufficient. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair There has been a complaint of small-pox in three villages of Nurpur and two villages of Hamirpur tahsils. One cholera case is reported from one village of Nurpur tahsil. Water in streams and Kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was below average in Hoshiarpur tahsil, and above average at the remaining stations in the district. The rains during the first week of the month of July, has made up the deficiency of the Hoshiarpur Station as well. The kharif sowings commenced during the month normally. The prospects are hopeful. The condition of irrigated crops is good and those of unirrigated crops is satisfactory. Harvesting of tobacco is completed with satisfactory result ; yield is normal. Condition of cattle is generally good, with the exception of a few villages of Garhshankar and Una tahsils, wherefrom foot and mouth disease is reported. Public health is generally good, however, small-pox is reported from a few villages of Garhshankar and Una tahsils. Shah Nahr continued working and the river Sutlej flooded during the month, in Una tahsil only.

9.—JULLUNDUR DISTRICT.

Rainfall was above average throughout the district except tahsil Nakodar. Sowing of fodder continues. Condition of the standing irrigated crops is good and that of unirrigated is average. Cattle are generally in good condition, but stray cases of foot and mouth and throat diseases have been reported from Phillaur and Nawanshahr tahsils. Public health is generally good, but stray cases of small-pox have been reported from different parts of the district.

10.—LUDHIANA DISTRICT.

The sowing of cotton has been completed during the month under report and the sowing of other kharif crops has commenced. The season is fair. The condition of the standing extra spring crops is about average. The condition of cattle remained satisfactory on the whole. Public health is generally satisfactory except a few cases of small-pox in a few villages of the district. Sarhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rainfall proved beneficial to the standing crops, but it is still insufficient. Condition of standing crops is average in irrigated and below average in unirrigated areas. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good, though some complaints of small-pox have been received from 3 villages of Zira tahsil.

12.—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report, which proved beneficial to the standing crops. The condition of standing crops is average. The condition of cattle remained generally satisfactory. Fodder (green and dry) is sufficient. With the exception of report of cholera from one village of Chunian tahsil, the general condition of public health is good. The canals remained working by rotation and the water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month is average. The condition of standing crops is on the whole good in both kinds of areas. Yield is expected to be average in both kinds of areas on the whole. Sowing of rice and fodder is in progress. The condition of cattle is air. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was above average in Batala and Shakargarh tahsils and below average in Gurdaspur and Pathankot tahsils. Sowing of rice, maize, mash and fodder crops is in progress. The condition of the standing kharif crops is reported to be good. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot and mouth diseases reported in some villages of the Batala and Shakargarh tahsils. Public health was generally good except for a complaint of small-pox in one village of tahsil Shakargarh. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the lands.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·16, Pasrur 2·15, Daska 3·76 and in Sialkot 4·12 inches, respectively, which was beneficial to standing crops. Sowing of fodder, rice, nursery rice, maize, chari and bajra continued during the month under report. Candition of standing crops is good in the irrigated and normal in the unirrigated areas on the whole. The yield of wheat and tobacco harvested during the month under report is above average in the irrigated and below average in the unirrigated areas. The condition of cattle is generally satisfactory, but there have been complaints of rinderpest, hæmorrhagic septicæmia, foot and mouth diseases in certain villages in the district. Public health is generally satisfactory, but there has been complaints of small-pox and cholera diseases in certain villages of the district. Upper Chenab canal with its branches is running. The Nallah Deg was flooded twice during the month under report, but to no effect to the standing crops.

16.—GUJRANWALA DISTRICT.

Showers of rain fell over the isolated parts of the district and proved beneficial to the standing crops. However, more rain is still needed. Sowing of kharif fodder crops and seedling of rice remained in progress. Transplantation of rice has also commenced in some places. Condition of standing crops is generally average to good on irrigated and average on unirrigated areas. However, sugarcane has been damaged slightly by top borer in the Gujranwala tahsil. Harvesting of wheat was completed by the middle of the month and thereafter no important crop has been harvested. Condition of cattle is generally satisfactory except that in a few villages of the Wazirabad and Gujranwala tahsils *daba* and foot and mouth diseases were prevailing. Fodder and bhusa are sufficient. With the exception of slight complaint of of small-pox in the Hafizabad tahsil the general state of public health is satisfactory. Canals ran by rotation and the supply is sufficient.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report was, Sheikhupura 0·91", Shahdara 2·89" and Nankana Sahib 0·25". The recent rains proved beneficial to the standing crops. Lands are prepared for rice in the rice tract on a large scale. The season remained favourable. The condition of the standing crops both on irrigated and unirrigated areas is reported to be good. The outturn is expected to be normal. Public health and the condition of the cattle is reported to be good. Canals kept running throughout the month rotationally. There was no high flood in the river Ravi.

18.—GUJRAT DISTRICT.

There was moderate rainfall all over the district during the month varying from 1·71 to 2·99 inches, The sowing of fodder crops was continued and that of the other kharif crops begun. Germination was fair. The condition of standing crops was good on the irrigated and average on unirrigated areas. Nothing was harvested during the month. Cattle were generally in fair condition. Some complaints of *pir* were however received from a few villages of Phalia tahsil. Fodder and drinking water were sufficient. Public health was generally good. Some complaints of small-pox were received from some villages of Kharian tahsil and the Public Health Department took prompt steps against its further spreading. Canals remained flowing and there were no complaints regarding water spuply. Stocks of food stuffs were sufficient in markets and with big zamindars. The prices remained stationary.

19.—SHAHPUR DISTRICT.

There was fair rainfall varying from 0·15" to 1·96" on all rainguage stations. It was beneficial to standing crops. Vegetables, cotton and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Wheat and gram were harvested during this month with average outturns. Cattle generally remained in fair condition except for a few complaints of foot and mouth and hæmorrhagic septicæmia diseases. Fodder and drinking water are sufficient. Public health is satisfactory except for a few complaints of small-pox. Lower Jhelum and inundation canals remained flowing with no complaint of water supply. Rural development scheme is in progress in the Shahpur tahsil.

20.—JHELUM DISTRICT.

Rainfall during the month 1·62", 0·47" and 2·51" at Pind Dadan Khan, Jhelum and Chakwal respectively, which proved beneficial to the standing extra spring crops. Kharif sowings have commenced. The condition of the extra spring crops is average on the whole. The condition of cattle is generally good. Public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of the standing crops is average throughout the district. The yield is expected to be normal. The condition of cattle is fair except in some villages of Rawalpindi, Gujarkhan, Kahuta and Murree where foot and mouth, black quarter and hæmorrhagic septicæmia are reported. Public health is generally good throughout the district except in some villages of Gujarkhan and Kahuta tahsils where small-pox disease and cholera are reported. Prices are stationary.

22.—ATTOCK DISTRICT.

Rainfall was above average in the district except Tala Gang tahsil where it was below average. It proved very beneficial to the standing crops. Sowings of cotton, moth, fodder, mung, jowar and bajra were made during this month. Condition of standing crops is good owing to the rain. An average yield is expected. Condition of cattle is satisfactory on the whole, but foot and mouth disease is reported in 3, 8 and 2 villlages of Fateh Jang, Attock and Pindi Gheb tahsils respectively. The public health is fair on the whole, but 41 cases and 5 deaths by small-pox and one case of cholera were reported during the month. Fodder is procurable. Prices are stationary.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·70", at Isakhel nil and at Bhakhar 0·02" only. In Mianwali tahsil rainfall had a good effect on standing extra spring crops. Condition of extra spring crops is average on irrigated areas but below average to average on unirrigated areas. Condition of cattle was generally fair. One hundred and fifty heads of cattle drowned in river Indus on account of heavy windstorm. Fodder is sufficient but some trouble is being felt in thal tract of Bhakhar tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed, while Kurram canal in Isakhel remained working during the month. Season is hot.

24.—MONTGOMERY DISTRICT.

Sowing of kharif crops continued during the month. The condition of standing crops is about average. The condition of cattle is satisfactory. In certain villages the cattle suffered from foot and mouth disease. The public health of the district remained disturbed by small-pox throughont the month under report. Fifty-two cases and 11 deaths took place at 30 villages in the District Board area and the town of Pakpattan. All the places were visited by the staff and as many as 9,169 persons were protected against the disease by means of vaccination (835 primary and 8,334 revaccination). A few cases of typhoid fever were also reported from Montgomery and Pakpattan tahsils. The necessary preventive measures were adopted. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·55", at Samundari 1·40", at Lyallpur 1·05" and at Jaranwala 0·44". Sowing of fodder is in progress. The condition of the standing crops is on the whole normal. There is a complaint of small-pox and foot and mouth disease in some villages of the district. Fodder is sufficient. There is a complaint of small-pox in 6 villages of the district. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain has been below average in all the tahsils of the district, but it was useful to the standing crops. Chari, Sawankh, maize, jowar and gowara have been sown during the month. No crop was harvested during the month. The condition of the crops is average. Bhusa is available. There is a complaint of small pox in some villages of Jhang and Shorkot tahsils. Canals are working as usual. There has been a little flood in the rivers.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·16", Shujabad 2·99", Multan 1·02", Kabirwala 1·21", and Khanewal 1·07", proved useful to the standing crops. Sowings of chari, gawara, cotton, maize, mash, mung and moth crops continued, germination is good. Condition of standing crops was generally good. Harvesting of wheat gram, barley, rawan, peas, taramira and vegetables continued, outturn generally average except in hail-stricken areas where the outturn was below average. Condition of cattle was generally good except some villages and chaks of Mailsi and Lodhran tahsils wherefrom complaints of rinderpest and foot and mouth diseases were reported. The Veterinary Assistants were informed direct by the tahsildars concerned to take preventive measures. Supply of fodder was generally sufficient. During the month 65 seizures and 21 deaths from small-pox and enteric fever were reported from different parts of Multan, Shujabad, Khanewal, Lodhran and Mailsi tahsils, otherwise the district remained free from all other epidemics. Lower Bari Doab canal flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation with indequate supply of water. The Haveli Project canals were also flowing but the zamindars were not satisfied. Stocks of food-grains and drinking water are sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall in the southern two tahsils was above average, and benefited the standing crops, facilitating also the sowing of rice, indigo and cotton. The condition of the standing crops was average on both classes of soil. The garnering of wheat is over and the outturn per acre was normal, Foot and mouth disease was reported in Alipur and Leiah tahsils while in the other two tahsils the condition of cattle was fair. White bhusa and grazing were available. The public health was fair except for some small-pox in Alipur. Canals are running with full supplies of water. Both the rivers are running high—the Chenab especially. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·60", Dera Ghazi Khan 1·19", Fort Munro 3·13", Jampur 0·07" and Rajanpur 0·17". It was above average in Taunsa, Dera Ghazi Khan and Fort Munro and below average in Jampur and Rajanpur. It was useful for the standing crops. The condition and expected yield of the standing crops are on the whole average. Rice broadcasted and dried up at the tail of Qadra canal was resown. There was complaint of foot and mouth and rinderpest diseases in some villages of Rajanpur tahsil only. Fodder was sufficient except in Pachahd tracts. There was complaint of typhoid fever in Sanghar tahsil, otherwise the public health was good. All the canals flowed with sufficient supply of water except tail of Qadra canal where the broadcasted rice crop was once dried and was resown. Due to rain hill torrents flowed. There was no inundation in the river. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records Punjab.

DAILY RAINFALL RECORDED IN THE

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | 0·17 | 0·72 | 0·27 | 0·18 | ... | ... | 0·17 | 0·07 | 0·12 | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | 0·27 | ... | ... | ... | 0·33 | ... | ... | ... | ... | 0·71 | 1·24 | 0·18 | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·15 | 0·02 | ... | 0·28 | 0·95 | 0·52 | 3·18 | ... | 0·18 | 0·03 | 0·08 | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 1·50 | 0·30 | 0·38 | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | 0·17 | 0·0[illegible] | ... | ... | ... | ... | 0·12 | 1·45 | 1·36 | 2·53 | ... | 0·09 | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | 0·44 | 0·10 | ... | 0·62 | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | 0·50 | 0·62 | 0·37 | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 0·61 | 0·57 | ... | 0·16 | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·25 | ... | 0·21 | 0·60 | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | 0·30 | ... | 0·25 | 0·21 | ... | ... | 0·32 | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | 1·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·37 | 0·53 | 0·16 | 0·12 | 0·18 | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | 0·40 | 2·00 | 0·50 | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 0·55 | 0·60 | 0·26 | 0·11 | 0·21 | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | 0·20 | 0·25 | ... | ... | 0·40 | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | ... | ... | 0.15 | 0·50 | ... | 1·10 | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·50 | 0·50 | 0·75 | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | R | ... | ... | 0·14 | R | ... | ... | 0·33 | 0·43 | 0·65 | 0·06 | ... | 0·10 | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | 0·40 | 0·51 | 2·30 | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | 0·36 | 0·65 | 0·09 | 0·13 | 0·09 | 0·13 | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·16 | ... | ... | 0·04 | 0·09 | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | 0·36 | R | 0·36 | 0·27 | ... | 0·08 | ... | 0·04 | 0·15 | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | R | ... | ... | 0·50 | ... | ... | 1·00 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·40 | ... | ... | ... | ... | ... | 0.20 | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | 0·08 | 1.04 | 0·17 | 0·16 | ... | 0·24 | 0·04 | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·02 | 0·35 | 0·30 | 0·20 | ... | 0·05 | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | R | 0·04 | 0·25 | ... | ... | ... | ... | 0·40 | 1·31 | 0·25 | 0·06 | 0·08 | R | 0·13 | 0·05 | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | 0·20 | ... | ... | ... | ... | ... | 0·5[illegible] |
| | Ballabgarh | ... | ... | ... | ... | ... | 0·11 | ... | ... | 0·06 | ... | 0·15 | ... | 1·16 | 0·24 | ... | ... | 0·32 | 0·11 | 0·21 | ... | 0·02 |
| Karnal. | Panipat | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·35 | ... | ... | ... | 0·03 | ... | ... | ... | 0·07 | 0·21 | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | 0·05 | 0·02 | ... | ... | ... | 1·76 | 0·13 | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·04 | 0·24 | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | 0·37 | ... | ... | 0·17 | ... | 1·35 | ... | ... | 0·11 | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | 1·26 | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | ... | ... | R | ... | ... | ... | 0·17 | 0·14 | 0·21 | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | R | 0·08 | ... | 0·42 | ... | ... | ... | ... | 0·09 | ... | ... | ... | 2·00 | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | 0·03 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·51 | 0·13 | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | 0·01 | 0·19 | 0·51 | ... | 0·02 | 0·19 | ... | ... | ... | ... | ... | 0·53 | 0·47 | 0·39 | ... | 0·26 |
| | Kasauli | ... | ... | ... | ... | ... | ... | 0·05 | 0·13 | 1·35 | ... | 0·03 | ... | ... | 0·40 | 0·50 | 0·15 | 0·44 | 0·98 | 0·06 | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | 0·20 | 0·23 | 0·10 | ... | ... | ... | 0·47 | ... | ... | 0·41 | 3·31 | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | ... | 0·03 | 0·35 | 0·17 | 0·14 | 0·03 | ... | 0·91 | 0·49 | 0·95 | 0·05 | ... | 2·46 | ... | ... | 0·15 | 0·32 |
| | Kot Khai | ... | ... | ... | ... | ... | 0·20 | 0·11 | 0·08 | ... | ... | ... | 0·35 | 0·36 | 0·20 | 0·05 | ... | 0·72 | 0·05 | ... | 0·05 | 2·00 |
| | Kotgarh | ... | ... | ... | ... | ... | ... | 0·30 | 0·15 | ... | 0·26 | 0·14 | 0·40 | ... | ... | ... | ... | 0·50 | 0·25 | ... | 0·11 | 0·70 |
| | Kilba | ·01 | ... | ... | ... | ... | ... | ... | 0·17 | ... | 0·09 | ... | 0·30 | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | ... | ... | 0·07 | 0·09 | 0·15 | ... | ... | 0·12 | 0·33 | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·19 |

C denotes
R denotes slight
(?) denotes that no

PUNJAB FOR THE MONTH OF JUNE, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June, 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| .. | ... | | 0·59 | | ... | ... | ... | ... | | 7 | 2·8 | 2·29 | 1 66 | 0·72 | 4·85 | 4·49 | Sirsa | Hissar. |
| .. | — | ... | 0·36 | | .. | | ... | .. | | 6 | 2·4 | 3·09 | 1·44 | 1· 4 | 5·99 | 4·26 | Fatehabad | |
| ... | ... | — | ... | ... | .. | | ... | | | 7 | 3·1 | 5·54 | 1·65 | 3·18 | 9·10 | 5·01 | Hissar | |
| .. | ... | | .. | | | ... | .. | ... | | 4 | 2·7 | 2·58 | 1 57 | 1·50 | 3·92 | 4·82 | Hansi | |
| | | ... | — | 0·22 | | ... | .. | .. | | 6 | 2·5 | 6·02 | 1·75 | 2·53 | 7·84 | 4·65 | Bhiwani | |
| .. | ... | ... | .. | ... | .. | | .. | .. | | 4 | 1·9 | 1·78 | 1·30 | 0·62 | 8·69 | 4·28 | Budhlada | |
| ... | .. | .. | | ... | ... | .. | | | | 3 | 2 5 | 1·77 | 1·70 | 0·62 | 5·21 | 4 92 | Tohana | |
| ... | — | ... | 0·37 | ... | | .. | .. | | | 5 | ? | 2·91 | ? | 1·20 | 5·68 | ? | Siwani | |
| ... | .. | ... | | | .. | | .. | .. | | 4 | 3·1 | 2·06 | 1·99 | 1.00 | 5·14 | 5 52 | Rohtak | Rohtak. |
| .. | — | 0·25 | 0·10 | | 1·87 | .. | .. | 0·16 | | 9 | 2·5 | 3·94 | 1·89 | 1·87 | 5·24 | 5·61 | Gohana | |
| .. | ... | ... | ... | .. | .. | .. | .. | .. | | 2 | 2·6 | 1·31 | 1 77 | 1·15 | 2·51 | 4·83 | Sampla C | |
| .. | ... | .. | — | .. | .. | .. | .. | .. | | 5 | 3·1 | 1·36 | 1 83 | 0·53 | 2·38 | 5 23 | Jhajjar | |
| .. | ... | ... | | — | .. | | .. | .. | | 4 | 2·1 | 4·10 | 0 94 | 2·00 | 4·10 | 4·05 | Salhawas | |
| .. | — | ... | | | 0·50 | | .. | .. | | 7 | 2 6 | 2·48 | 1·31 | 0.60 | 3·08 | 9·94 | Beri | |
| .. | — | .. | 0·20 | 0·50 | | .. | .. | .. | | 6 | 2 8 | 1·75 | 2 26 | 0·50 | 3·21 | 5·98 | Sonepat | |
| ... | — | | ... | 0·50 | .. | ... | — | .. | | 4 | 2 9 | 2·27 | 1·88 | 1.10 | 3·60 | 5·02 | Farrukhnagar | Gurgaon. |
| — | . | | — | ... | .. | ... | .. | ... | | 4 | 2 7 | 2·75 | 1·70 | 1·00 | 3·75 | 4·47 | Jatusana | |
| .. | ... | ... | .. | ... | | ... | — | .. | | 5 | 3 2 | 1·71 | 1·93 | 0·65 | 3·85 | 5·02 | Rewari | |
| ... | ... | ... | | ... | ... | | .. | .. | | 4 | 2·1 | 3·71 | 1·21 | 2·30 | 5·00 | 4·24 | Khol | |
| — | .. | ... | 0·46 | | | 0·18 | .. | .. | | 7 | 3 1 | 2·19 | 1·91 | 0·65 | 3·44 | 5·30 | Tauru | |
| — | ... | .. | 1·59 | 0·05 | R | ... | .. | .. | | 3 | 3 4 | 2·07 | 2·39 | 1·59 | 3·43 | 5·82 | Nuh | |
| ... | — | — | 0·25 | 0·07 | 0·18 | ... | .. | .. | | 6 | 3 3 | 1·76 | 1·95 | 0·36 | 3·35 | 4·75 | Firozpur | |
| ... | | .. | 0·70 | 0·50 | 0·03 | .. | .. | .. | | 5 | 2·3 | 3·23 | 2·85 | 1·0 | 5·45 | 5·60 | Hassanpur | |
| ... | 0·75 | ... | 0·75 | 0·43 | | .. | .. | .. | | 6 | 3 1 | 3·03 | 2·08 | 0·75 | 4·06 | 5·10 | Hattin | |
| .. | | — | 2·36 | 0·66 | 0·04 | .. | .. | .. | | 6 | 3 1 | 4·81 | 1·95 | 2·36 | 7·55 | 5·47 | Palwal | |
| .. | .. | ... | 0·75 | | 0·07 | .. | .. | .. | | 5 | 3·1 | 1·94 | 1·97 | 0·75 | 3·87 | 4·94 | Sohana | |
| — | .. | | 0·39 | 0·44 | 0·04 | ... | .. | 0·03 | | 7 | 3·9 | 3·45 | 2·41 | 1·31 | 5·54 | 6·13 | Gurgaon | |
| .. | — | | 1·50 | 0·60 | 0·60 | . | .. | — | | 6 | 3 1 | 4·49 | 1·99 | 1·50 | 5·90 | 5·16 | Punahana | |
| .. | ... | | 1·11 | 0·91 | 0·81 | ... | .. | .. | | 10 | 3 5 | 5·21 | 2·72 | 1·16 | 6·62 | 6·47 | Ballabgarh | |
| .. | — | 0·33 | ... | .. | 0·53 | 0·15 | | 0·15 | | 7 | 3·0 | 2·00 | 2 09 | 0·53 | 4·18 | 5·86 | Panipat | Karnal. |
| 0·19 | 0·03 | 0·10 | | 0·06 | 0·91 | 1·22 | 0·08 | 0·94 | | 8 | 4·1 | 5·63 | 3 28 | 1·76 | 8·87 | 8·73 | Karnal | |
| — | — | 0·55 | .. | ... | ... | 0·87 | ... | 0·28 | | 4 | 2 0 | 1·82 | 1 53 | 0·87 | 4·20 | 4 67 | Rajaund | |
| ... | .. | 0·87 | ... | .. | ... | 1·20 | .. | .. | | 3 | 2·6 | 3·22 | 2·23 | 1·20 | 7·71 | 6·00 | Kaithal | |
| ... | | 0·60 | ... | ... | | — | .. | 0·21 | | 4 | 2·9 | 1·20 | 2·18 | 0·60 | 5·58 | 6·66 | Gulah | |
| — | 0·15 | 0·13 | ... | 0·15 | 0·26 | 0·65 | .. | 0·07 | | 10 | 2·0 | 4·11 | 2 54 | 1·35 | 8·40 | 7·34 | Thanesar | |
| 0·36 | 2·04 | 0·31 | ... | 0·45 | 1·68 | 1·35 | .. | .. | | 8 | 4·2 | 8·25 | 4·02 | 2·04 | 12·13 | 10·12 | Jagadhri | Ambala. |
| ... | 0·49 | 0·53 | .. | 0·27 | R | 0·35 | 0·03 | 0·54 | | 9 | 4·2 | 3·93 | 3·78 | 1·20 | 10·76 | 10·13 | Ambala | |
| .. | 2·20 | 0·87 | .. | 0·25 | 0·76 | 0·60 | .. | 0·22 | | 8 | 4·9 | 7·49 | 4·23 | 2·20 | 12·55 | 10.78 | Naraingarh | |
| ... | 0·49 | .. | | 0·37 | 0·74 | 0·12 | .. | 0·52 | | 8 | 4·0 | 3·01 | 3·13 | 0·74 | 9·04 | 9·24 | Kharar | |
| .. | 1·03 | 0·04 | .. | 0·53 | 0·27 | 0·02 | .. | 0·59 | | 11 | 3·7 | 5·05 | 2·81 | 1·03 | 11·52 | 9·11 | Rupar | |
| .. | 3·30 | 0·16 | .. | 0·70 | 2·70 | 0·70 | .. | 0·20 | | 13 | 7·4 | 11·85 | 6·39 | 3·30 | 18·05 | 18 62 | Kasauli | |
| .. | 1·35 | 0·63 | .. | 1·10 | 1·27 | 1·25 | 0·35 | .. | | 8 | 5·2 | 6·80 | 4·91 | 1·35 | 10·37 | 11·68 | Dadupur C | |
| 3·10 | — | .. | 0·20 | 1·33 | 0·60 | — | 0·35 | 0·20 | | 12 | 7·6 | 10·50 | 5·48 | 3·10 | 22·87 | 16 87 | Barauli | Simla. |
| 1·32 | 0·02 | ... | 1·30 | 1·17 | 0·74 | .. | 0·27 | 0·28 | | 15 | 9·7 | 11·15 | 7·25 | 2·46 | 20·97 | 22 78 | Simla | |
| 0·60 | ... | .. | 0·08 | 0·71 | 0·28 | .. | .. | 0·26 | | 11 | 7·2 | 6·10 | 4·08 | 2·00 | 21·61 | 19·83 | Kot Khai | |
| 1·15 | .. | .. | ... | 1·0 | 1·75 | — | .. | 0·10 | | 13 | 7·2 | 6·81 | 4·34 | 1·75 | 24·35 | 20·86 | Kotgarh | |
| ... | ... | ... | 0·50 | 0·30 | 0·59 | 0·23 | 0·09 | ... | | 6 | 4·4 | 2·36 | 1·52 | 0·59 | 19·37 | 23·25 | Kilba | |
| — | ... | ... | 0·40 | 0·49 | 0·90 | 0·31 | 0·18 | 0·20 | | 10 | ? | 3·50 | ? | 0·90 | 28·36 | ? | Niebar | |

canal raingauge station,
rainfall.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | 0·10 | ... | ... | ... |
| | Jind *C* | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 0·20 | ... | 1·04 | ... | 0·18 | ... | ... | ... | ... |
| Patiala State. | Kotra *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·11 | 0·13 | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur *C* | ... | ... | ... | ... | ... | 0·18 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ranki *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal *C* | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·18 | 0·22 | ... | ... | ... | ... |
| | Gujran *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | 0·14 | 0·12 | 0·14 | 0·06 | 0·03 | 0·14 | 0·48 | ... | 0·19 | ... | ... | 0·32 | 0·12 | 0·30 | ... |
| | Kulu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·32 | 0·03 | 0·09 | ... | ... | ... | 0·29 | ... | ... |
| | Nagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·18 | 0·63 | ... | ... | 0·83 | ... | 0·18 | 0·20 | ... | 1·60 | 0·07 | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | 2·03 | ... | ... | ... | ... | 0·12 | 1·41 | 0·71 | 0·55 | ... | 0·70 | 0·25 | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | 0·22 | 0·73 | ... | 0·05 | ... | ... | ... | ... | 0·10 | 0·20 | ... | 0·95 | 0·70 | ... | ... |
| | Kangra | ... | ... | ... | ... | ... | ... | 0·74 | 0·50 | 0·08 | ... | ... | ... | ... | 0·25 | ... | 0·65 | ... | 0·51 | 0·74 | ... | ... |
| | Dharamsála (Lower) | ... | ... | ... | ... | ... | ... | 0·35 | 0·20 | 0·22 | 0·03 | ... | ... | 0·22 | 1·25 | 0·02 | 0·65 | ... | 0·35 | 0·10 | ... | 0·02 |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | 0·35 | ... | ... | ... | 0·39 | ... | ... | ... | ... | 3·57 | ... | ... |
| | Dharamsala (Upper) | ... | ... | ... | ... | ... | ... | 0·25 | 0·15 | 0·25 | ... | ... | ... | 0·15 | 0·90 | 0·06 | 0·54 | ... | 0·11 | 0·76 | 0·59 | ... |
| Hoshiar-pur. | Dasuya | ... | ... | ... | ... | ... | ... | 0·02 | 0·05 | ... | ... | ... | 0·06 | ... | 0·03 | ... | ... | ... | ... | 0·40 | ... | ... |
| | Una | ... | ... | ... | ... | ... | 0·36 | 0·09 | 0·08 | 0·06 | ... | ... | ... | ... | ... | 0·06 | ... | ... | 0·23 | 0·07 | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·73 | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0·13 | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | 0·05 | ... | 0·18 | ... | ... | ... | ... | ... | 0·04 | 0·81 | ... | ... | ... | ... | 0·29 |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur | ... | ... | ... | ... | ... | ... | 0·13 | ... | 0·38 | ... | ... | 0·05 | ... | 0·32 | ... | ... | ... | 0·03 | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | 0·02 | ... | 0·20 | ... | ... | ... | ... | ... |
| Ludhia-na. | Samrala | ... | ... | ... | ... | ... | ... | 0·71 | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | 0·15 | 0·19 | ... | ... | ... | 0·12 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 1·66 | 0·11 | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·0 | 0·17 | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·02 | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | 0·05 | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | 0·21 | 0·13 | 0·14 | ... | ... | ... | ... | 0·07 | ... | ... |
| | Fázilka | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | 0·05 | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | 0·32 | ... | ... | 0·12 | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | 0·10 | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh *C* | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | 0·93 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala *C* | ... | ... | ... | ... | ... | 0·15 | 0·20 | 1·10 | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | Sta | tem | ent | not |
| | Van *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·90 | ... | ... | ... | 0·35 | ... | 0·20 | ... | ... |

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF JUNE 1939—CONTINUED.

| 24<br>22nd. | 25<br>23rd. | 26<br>24th. | 27<br>25th. | 28<br>26th. | 29<br>27th. | 30<br>28th. | 31<br>29th. | 32<br>30th. | 33<br>31st. | 34<br>Number of rainy days. | 35<br>Normal number of rainy days | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 30th June, 1939. | 40<br>Normal rainfall from 1st October up to 30th June. | 2<br>Stations | 1<br>District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| .. | ... | 1·80 | .. | ... | .. | ... | .. | .. | | 1 | 2·7 | 1·80 | 2·04 | 1·80 | 6·20 | 6·28 | Dhaneta C | Jind State. |
| ... | ... | 0·12 | | .. | 2·67 | 0·91 | .. | 0·32 | | 6 | 2·8 | 5·02 | 2·02 | 2·67 | 8·25 | 5·98 | Safidan C | |
| ... | .. | ... | ... | | .. | ... | .. | .. | | 4 | 2·6 | 2·12 | 2·05 | 1·04 | 5·19 | 5·44 | Jind C | |
| ... | ... | .. | ... | ... | .. | .. | .. | .. | | 3 | 2·9 | 0·2 | 1·41 | 0·28 | 5·56 | 4·32 | Kotra C | Patiala State. |
| | ... | ... | .. | | — | .. | .. | .. | | 2 | 2·2 | 0·36 | 1·43 | 0·18 | 3·31 | 4·37 | Jodhpur C | |
| ... | ... | | .. | .. | .. | .. | .. | .. | | Nil | 2·6 | Nil | 1·42 | Nil | 4·83 | 5·50 | Raniki C | |
| ... | ... | 0·66 | ... | 0·68 | — | 1.50 | .. | 0·70 | | 8 | 3·4 | 4·32 | 2·48 | 1·50 | 9·13 | 8·25 | Lehal C | |
| ... | ... | ... | — | ... | | .. | .. | — | | 1 | 3·0 | 0·35 | 2·04 | 0·35 | 4·12 | 6·60 | Gujran C | |
| .. | ... | 0·20 | .. | 0·75 | | .. | .. | 0·30 | | 4 | 3·2 | 2·11 | 2·28 | 0·86 | 7·27 | 7·80 | Barthala C | |
| .. | | ... | .. | .. | .. | .. | .. | .. | | 1 | 2·4 | 0·20 | 1·53 | 0·20 | 4·38 | 5·82 | Dadahur C | Nabha State. |
| .. | .. | 0.13 | .. | .. | .. | .. | .. | .. | | 2 | 2·6 | 0·28 | 1·44 | 0·15 | 7·83 | 4·80 | Bundher C | |
| 0·95 | 0·09 | .. | .. | .. | 0·54 | 1·73 | | .. | | 12 | 7·1 | 5·35 | 3·64 | 1·73 | 21·61 | 19·94 | Banjar (Saraj Tahsil) | Kangra. |
| ... | 0·10 | .. | — | .. | 0·03 | 0·89 | . | .. | | 4 | 4·5 | 1·81 | 2·34 | 0·89 | 23·48 | 23·63 | Kulu | |
| .. | .. | .. | .. | .. | 0·36 | 0·40 | 0·10 | 0·76 | | 4 | 6·3 | 1·71 | 2·80 | 0·76 | 29·43 | 29·50 | Nagar | |
| 0·45 | 0·78 | .. | 1·33 | 0·08 | 1·42 | 0·25 | .. | 1·28 | | 13 | 8·8 | 9·40 | 8·21 | 1·60 | 26·58 | 28·85 | Palampur | |
| 0·05 | 0·22 | | .. | 0·38 | 1·19 | 0·64 | 0·02 | 0·84 | | 12 | 5·7 | 9·11 | 3·58 | 2·03 | 18·48 | 14·49 | Hamirpur | |
| | 0·35 | .. | .. | 1·12 | 1·23 | 0·40 | .. | 0·05 | | 10 | 4·9 | 6·10 | 3·76 | 1·23 | 14·95 | 14·74 | Dehra | |
| .. | 0·59 | — | .. | 0·24 | 0·22 | 0·08 | 0·06 | 0·15 | | 10 | 7·6 | 4·81 | 6·51 | 0·74 | 17·78 | 19·74 | Kangra | |
| 0·30 | 1·20 | .. | 0·60 | 0·65 | 0·05 | 1·75 | .. | 0·10 | | 14 | 9·9 | 8·06 | 9·92 | 1·75 | 26·75 | 30·49 | Dharamsala (Lower) | |
| .. | 0·61 | .. | .. | | 0·12 | 0·03 | .. | ... | | 6 | 5·0 | 5·46 | 4·02 | 3·57 | 21·03 | 17·92 | Nurpur | |
| 0·09 | 0·44 | 0·02 | 1·25 | 0·09 | 1·55 | 1·30 | .. | 0·19 | | 13 | ? | 9·19 | ? | 1·90 | 30·77 | ? | Dharamsala (Upper) | |
| .. | 0·30 | 0·04 | .. | 0·21 | ... | .. | .. | 1·23 | | 4 | 3·9 | 2·34 | 3·14 | 1·23 | 8·53 | 10·94 | Dasuya | Hoshiarpur. |
| | 0·42 | | .. | 2·07 | 1·97 | 0·33 | .. | 0·49 | | 7 | 4·0 | 6·23 | 2·69 | 2·07 | 12·37 | 10·62 | Una | |
| ... | 0·46 | .. | .. | 2·35 | | .. | .. | | | 6 | 4·3 | 4·15 | 2·80 | 2·35 | 9·04 | 9·94 | Garhshankar | |
| ... | 0·58 | .. | — | 1·73 | .. | . | .. | 0·20 | | 6 | 4·6 | 3·88 | 3·06 | 1·73 | 10·30 | 11·42 | Hoshiarpur | |
| ... | 0·45 | 0·52 | 1·10 | .. | ... | | .. | .. | | 3 | 2·0 | 2·07 | 1·47 | 1·10 | 7·60 | 6·31 | Tanda | |
| ... | 0·15 | 0·57 | .. | 0·51 | .. | .. | .. | 0·35 | | 7 | 3·4 | 2·49 | 2·36 | 0·57 | 9·29 | 8·90 | Jullundur | Jullundur. |
| ... | | 0·19 | .. | 0·73 | ... | .. | .. | 0·09 | | 3 | 2·9 | 1·38 | 2·29 | 0·73 | 5·76 | 7·22 | Nakodar | |
| ... | .. | 1·25 | | 2·45 | | .. | .. | 0·37 | | 5 | 2·9 | 4·63 | 1·94 | 2·45 | 9·00 | 7·46 | Phillaur | |
| | 0·68 | 0·15 | 1·42 | ... | ... | .. | 1·08 | 0·71 | | 7 | 4·0 | 4·84 | 2·63 | 1·42 | 10·20 | 8·99 | Nawashahr | |
| | 0·80 | 0·74 | ... | 0·92 | .. | .. | .. | 0·63 | | 6 | 3·6 | 3·92 | 2·89 | 0·92 | 8·40 | 8·33 | Samrala | Ludhiana. |
| .. | ... | 0·82 | .. | 0·49 | . | .. | .. | 0·02 | | 6 | 3·4 | 1·93 | 2·31 | 0·82 | 7·06 | 8·28 | Ludhiana | |
| ... | .. | 0·11 | .. | .. | | .. | .. | 0·15 | | 5 | 3·1 | 2·43 | 1·77 | 1·66 | 9·12 | 6·10 | Jagraon | |
| .. | ... | 0·34 | .. | ... | .. | ... | .. | .. | | 3 | 2·0 | 1·51 | 1·46 | 0·34 | 5·42 | 5·48 | Moga | Ferozepore. |
| .. | ... | 0·29 | .. | ... | .. | .. | .. | .. | | 3 | 2·1 | 1·02 | 1·68 | 0·41 | 8·06 | 5·55 | Zira | |
| .. | ... | ... | .. | | .. | ... | .. | .. | | 2 | 2·3 | 0·54 | 1·64 | 0·35 | 4·15 | 5·82 | Ferozepore Sadr | |
| .. | ... | ... | .. | ... | .. | | .. | .. | | 4 | 2·3 | 1·00 | 1·69 | 0·45 | 5·28 | 6·24 | Ferozepore City | |
| ... | .. | ... | .. | ... | 0·12 | ... | | | | 2 | 1·6 | 0·42 | 1·02 | 0·24 | 5·01 | 3·67 | Muktsar | |
| .. | ... | | .. | .. | | ... | .. | .. | | 3 | 1·9 | 0·89 | 1·05 | 0·45 | 4·28 | 3·89 | Fazilka | |
| .. | | ... | .. | .. | .. | .. | .. | .. | | 1 | 1·5 | 0·15 | 0·94 | 0·10 | 2·89 | 3·53 | Nathana | |
| .. | ... | | .. | | .. | ... | | .. | | 1 | 1·7 | 0·85 | 1·39 | 0·76 | 2·99 | 4·66 | Jalalabad | |
| .. | .. | .. | .. | | .. | 0·41 | .. | .. | | 3 | 1·8 | 1·58 | 0·90 | 0·93 | 3·34 | 4·00 | Abohar | |
| .. | .. | | .. | ... | .. | | .. | .. | | 5 | 1·8 | 2·50 | 1·17 | 1·10 | 4·65 | 3·32 | Gobindgarh C | |
| recei | ved. | | | | | | | | | .. | 1·9 | .. | 1·52 | .. | .. | 4·77 | Jaimalwala C | |
| ... | ... | ... | .. | .. | .. | . | .. | .. | | 3 | 2·3 | 2·45 | 1·47 | 1·90 | 5·90 | 5·21 | Van C | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·77 | .. | .. | .. | .. | .. | 0·10 | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | 0·67 | .. | .. | .. | .. | .. | .. | 0·68 | .. | .. | .. | .. | 0·53 | .. | .. |
| | Pambe O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·00 | 0·70 | .. | .. | .. | .. | 0·55 | .. | .. |
| | Niazbeg O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 0·40 | .. | .. | .. | .. | .. | 0·80 | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | R | .. | R | R | .. | 0·35 | .. | 1·13 | 0·13 | .. | .. | .. | .. | 0·28 | .. | .. |
| | Lahore Cant. O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·00 | 0·30 | .. | .. | .. | .. | 0·50 | .. | .. |
| | Manihala O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·45 | 0·15 | .. | .. | .. | .. | .. | .. | .. |
| | Dafthu O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | 0·70 | .. | .. |
| | Nijabat O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·60 | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Bhuchar O | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khara O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | 0·25 | .. | .. | .. | .. | 0·02 | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | 0·11 | .. | .. | .. | 0·19 | 0·22 | 0·42 | .. | .. | .. | .. | .. | .. | .. |
| | Raya O | .. | .. | .. | .. | .. | 0·25 | .. | .. | .. | .. | .. | .. | 0·4 | 0·62 | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | 0·13 | .. | 0·11 | .. | .. | .. | 0·22 | 0·06 | 0·36 | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar O | .. | .. | .. | .. | .. | 0·10 | .. | 0.06 | .. | .. | .. | 0·22 | 0·09 | 0.31 | .. | .. | .. | .. | .. | .. | .. |
| | Baggeh O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·50 | .. | .. | .. | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | 0.10 | .. | .. | .. | 0·01 | .. | 1·12 | .. | .. | .. | .. | 0.03 | .. | .. |
| Gurdaspur. | Aliwal O | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | .. | 0·08 | .. | 0·43 | .. | .. | .. | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | 0·11 | .. | .. | .. | .. | 0·09 | 0·75 | .. | .. | .. | .. | .. | .. | .. |
| | Tibri O | .. | .. | .. | .. | .. | .. | .. | 0·30 | .. | .. | .. | 0·17 | 0·20 | 0·10 | .. | .. | .. | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | 0·21 | .. | .. | 0·02 | 0·47 | .. | 0·01 | .. | .. | .. | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | 0·47 | .. | 1·22 | 0·20 | .. | .. | 0·26 | .. | 0·11 | .. | .. | 0·06 | .. | .. |
| | Dalhousie "Observatory". | .. | .. | .. | .. | .. | .. | 0·08 | 0·24 | 0·55 | .. | .. | 0·04 | 0·22 | 0·15 | 0·01 | 0·09 | .. | 2·31 | 0·09 | .. | .. |
| | Madhopur O | .. | .. | .. | .. | .. | .. | .. | 0·36 | .. | .. | .. | .. | .. | 0·36 | .. | 0·10 | .. | 0·28 | 0·05 | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | 0·82 | 0·10 | .. | 0·11 | .. | .. | .. | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | 0·04 | .. | 0·78 | .. | .. | .. | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | R | .. | .. | 0·04 | 0·83 | .. | .. | .. | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | .. | 1·66 | 0·07 | .. | .. | .. | 0·06 | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·01 | .. | .. | 0·55 | .. | .. | .. | .. | 0·86 | .. | .. |
| Gujranwala. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·35 | .. | .. | 0·63 | .. | .. | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | .. | .. | .. | .. | 0·48 | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | R | R | .. | .. | .. | .. | 0·39 | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·48 | .. | .. | .. | .. | 0·09 | .. | .. |
| | Shahjamal O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sheikhupura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | .. | 0·15 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | .. | 1·33 | 0·06 | .. | .. | .. | .. | 0·03 | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. | .. | .. | .. | 1·25 | .. | .. |
| | Pacca Dalla O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·08 | 0.15 | .. | .. | .. | .. | .. | 0·17 | .. | .. |
| | Feroz O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·65 | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrat. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·48 | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·16 | .. | 0·08 | .. | .. | 0·30 | .. | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | .. | .. | .. | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·63 | .. | .. | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Naushahra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·75 | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·75 | .. | 0·15 |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·92 | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·60 | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·04 | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. |

O denotes

? denotes that no averages

R Denotes

PUNJAB FOR THE MONTH OF JUNE, 1939 CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| ... | ... | ... | 0·10 | ... | ... | 0·13 | ... | ... | | 4 | 1·6 | 1·10 | 1·11 | 0·77 | 4·56 | 4·01 | Chunian | Lahore. |
| ... | ... | ... | ... | ... | | ... | ... | ... | | 3 | 2·1 | 1·88 | 1·53 | 0·68 | 6·65 | 5·22 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | | | 3 | 2·4 | 2·25 | 1·42 | 1·00 | 6·15 | 5·52 | Pambe C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·9 | 1·30 | 1·21 | 0·80 | 7·00 | 5·98 | Niazbeg C | |
| ... | ... | ... | ... | | ... | | ... | ... | | 4 | 2·4 | 1·89 | 1·45 | 1·13 | 7·32 | 6·01 | Lahore | |
| ... | ... | ... | ... | ... | | ... | ... | ... | | 3 | 2·6 | 1·80 | 1·73 | 1·00 | 6·10 | 7·15 | Lahore Cant. C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·0 | 1·60 | 1·62 | 1·45 | 7·87 | 5·79 | Manihala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·2 | 0·85 | 1·13 | 0·70 | 6·67 | 4·54 | Dafthu C | |
| ... | ... | ... | | ... | ... | ... | ... | ... | | 1 | 1·5 | 1.60 | 0·63 | 1.60 | 4·75 | 3·58 | Nijabat C | |
| ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | | 1 | 2·4 | 0·17 | 1·92 | 0·10 | 9·22 | 7·36 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 1·6 | 0·42 | 1·11 | 0·25 | 6·84 | 5·15 | Khara C | |
| ... | ... | ... | ... | 0·30 | | ... | ... | ... | | 5 | 2·4 | 1·24 | 1·86 | 0·42 | 7·31 | 7·06 | Tarn Taran | |
| | ... | 0·5 | ... | 0·73 | ... | ... | 0·29 | ... | | 6 | 2 6 | 2·79 | 1·97 | 0·73 | 12·07 | 7·61 | Raya C | |
| ... | 0·11 | ... | ... | 0·59 | ... | | ... | 0·11 | | 7 | 2·8 | 1·69 | 2·08 | 0·59 | 10·70 | 7·96 | Amritsar Jail Hospital | |
| ... | ... | 0·11 | | 0·50 | ... | ... | ... | ... | | 5 | 2·7 | 1·38 | 2·01 | 0·50 | 9·21 | 7·70 | Amritsar C | |
| ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | | 2 | 2·3 | 1·20 | 2·09 | 0·70 | 6·61 | 8·26 | Baggeh C | |
| ... | 0·74 | ... | ... | 0·06 | ... | ... | ... | 0·22 | | 4 | 2·5 | 2·28 | 1·73 | 1·12 | 8·32 | 6·92 | Ajnala | |
| ... | ... | 0·60 | ... | 0·40 | ... | ... | ... | 0·10 | | 4 | 3·2 | 1·66 | 2·15 | 0·60 | 9·13 | 8·61 | Aliwal C | Gurdaspur. |
| ... | ... | 0·70 | ... | 0·60 | 1·33 | | ... | 0·07 | | 5 | 3 0 | 3·65 | 2·39 | 1·33 | 10·80 | 9·25 | Batala | |
| ... | 0·55 | ... | | 1·00 | 0·27 | | ... | 2·75 | | 8 | 3·7 | 5·34 | 2·70 | 2·75 | 15·75 | 10·92 | Tibri C | |
| ... | 0·20 | ... | ... | 0·87 | ... | | ... | 0·79 | | 5 | 3 6 | 2·57 | 3·30 | 0·87 | 13·42 | 11·56 | Gurdaspur | |
| ... | 0·42 | 0·03 | ... | 0·23 | | | ... | ... | | 7 | 3 8 | 3·00 | 3·07 | 1·22 | 17·28 | 13·83 | Pathankot | |
| 0·36 | 0·27 | 0·16 | 0·04 | ... | 0·18 | 3·13 | 0·03 | 0·04 | | 11 | 7·5 | 8·62 | 6·32 | 3·13 | 40·26 | 34·04 | Dalhousie "Observatory." | |
| ... | 0·39 | 0·03 | ... | 0·31 | ... | 1·04 | ... | | | 7 | 4·6 | 2·92 | 3·29 | 1·04 | 18·25 | 16·07 | Madhopur C | |
| ... | 1·72 | 0·08 | ... | 0·31 | ... | ... | ... | 0·22 | | 6 | 3·5 | 3·71 | 2·89 | 1·72 | 11·93 | 11·56 | Shakargarh | |
| ... | 0·95 | | ... | 0·05 | ... | ... | ... | 0·28 | | 3 | ? | 2·16 | ? | 0·95 | 8·30 | ? | Narowal | Sialkot. |
| ... | ... | 0·26 | ... | 0·79 | ... | ... | ... | 0·23 | | 4 | 3·3 | 2·15 | 2·19 | 0·83 | 8·65 | 9·58 | Pasrur | |
| ... | 0·55 | ... | ... | 0·98 | ... | ... | ... | 0·04 | | 4 | 2 9 | 3·76 | 1·97 | 1·66 | 8·54 | 8·66 | Daska | |
| ... | 0·57 | ... | 0·92 | 1·21 | ... | ... | ... | ... | | 5 | 3·6 | 4·12 | 2·46 | 1·21 | 15·44 | 10·88 | Sialkot "Observatory" | |
| ... | ... | ... | ... | ... | 0·93 | ... | ... | | | 1 | 2·1 | 0·93 | 1·75 | 0·93 | 6·27 | 7·06 | Ramnagar | Gujranwala. |
| ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | | 3 | 2·7 | 1·78 | 1·71 | 0·80 | 8·36 | 7·58 | Wazirabad | |
| ... | 0·30 | ... | ... | 1·75 | 0·28 | ... | ... | 0·11 | | 5 | 3·1 | 2·90 | 1·95 | 1·75 | 9·05 | 8·31 | Gujranwala Sadr Kacheri | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | | 2 | 2·4 | 0·50 | 1·45 | 0·39 | 3·96 | 6·56 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | 0·88 | ... | 1·15 | | 3 | 1·9 | 2·60 | 1·19 | 1·15 | 7·71 | 5·70 | Shahjamal C | |
| ... | ... | ... | ... | 0·55 | ... | 0·12 | ... | 0·04 | | 3 | 1·8 | 0·91 | 1·11 | 0·55 | 4·91 | 4·87 | Sheikhupura | Sheikhupura. |
| ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | | 3 | ? | 2·89 | ? | 1·33 | 7·18 | ? | Shahdara | |
| ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | | 1 | ? | 0·25 | ? | 0·17 | 3·83 | ? | Nankana Sahib | |
| ... | ... | ... | ... | 0·26 | ... | ... | ... | 0·09 | | 3 | 1·7 | 1·58 | 1·25 | 1·08 | 5·83 | 4·81 | Pacca Dalla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0 65 | 0·95 | 0·65 | 2·89 | 4·26 | Feroz C | |
| ... | 0·22 | ... | 0·18 | ... | ... | 1·10 | ... | ... | | 4 | 3·1 | 1·98 | 2·36 | 1·10 | 10·42 | 10·31 | Sadr (Gujrat) | Gujrat. |
| ... | 0·71 | ... | 0·20 | ... | 0·26 | ... | ... | ... | | 5 | 3·1 | 1·71 | 2·34 | 0·71 | 9·25 | 10·59 | Kharián | |
| ... | 0·65 | ... | ... | 1·15 | 1·09 | ... | ... | ... | | 4 | 2·3 | 2·99 | 1·51 | 1·15 | 9·29 | 7·78 | Phalia | |
| | ... | ... | ... | | ... | ... | ... | ... | | 1 | 1·7 | 0·63 | 1·00 | 0·63 | 3·48 | 5·21 | Midh | Shahpur. |
| | ... | ... | ... | ... | ... | ... | ... | 1·45 | | 1 | 2·0 | 1·45 | 1·26 | 1·45 | 3·65 | 5·19 | Sahiwal | |
| | ... | 0·30 | ... | ... | ... | ... | ... | ... | | 1 | 1·3 | 0·30 | 0·90 | 0·30 | 4·23 | 4·39 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | | 2 | 2·3 | 1·25 | 1·43 | 0·75 | 11·56 | 6·87 | Sakesar | |
| ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | | 1 | 2·5 | 0·82 | 1·40 | 0·82 | 9·60 | 8 99 | Naushera | |
| ... | ... | ... | ... | ... | ... | 0·93 | ... | 0·13 | | 4 | 2·4 | 1·96 | 1·37 | 0·93 | 6·82 | 6·72 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | 0·31 | ... | 0·44 | | 3 | 2·0 | 1·67 | 1·18 | 0·92 | 5·21 | 6·10 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·8 | 0·60 | 0·94 | 0·60 | 5·49 | 6·15 | Bhera | |
| ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·56 | | 2 | 2·3 | 0·75 | 1·16 | 0·56 | 4·06 | 5·83 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·15 | ? | 0·15 | 5·64 | ? | Bhalwal | |

canal rainguage stations.
have been fixed.
light rainfall,

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | 0·32 | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | R | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | 0·6 | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 0·44 | ... | ... | ... | ... | ... | 0·08 | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 0·19 | ... | ... |
| | Lyallpur *C* | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 0·17 | ... | 0·17 |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | 0·70 | ... | 0·28 |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | 0·10 | ... | ... |
| Jhang. | Wariam *C* | | | | | | | | | | | | | | | | | | | | | |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | n |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lakiani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 0·03 | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0·03 | ... | ... | ... | ... | ... | ... | R | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... |

*C* denotes
R denotes slight
(?) denotes that no average

PUNJAB FOR THE MONTH OF JUNE, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th June, 1939. | Normal rainfall from 1st October up to 30th June. | Station. | District. |
| ... | ... | ... | .. | ... | ... | 0.10 | ... | 1·37 | | 3 | 2·3 | 1·62 | 1·27 | 1·37 | 8·68 | 6·96 | Pind Dadan Khan | Jhelum. |
| ... | 0·15 | ... | 0·20 | 0·06 | | | | ... | | 2 | 3·3 | 0·47 | 2·12 | ·20 | 10·05 | 10·37 | Sadr Station (Jhelum) | |
| 0·08 | 0·58 | .. | | 0·71 | 0·53 | ... | ... | 0·18 | | 5 | 2·6 | 2·51 | 1·26 | 0·71 | 10·52 | 8·11 | Chakwal | |
| - | ... | | 0·63 | 0·73 | 0·13 | ... | ... | | | 3 | 3·2 | 1·49 | 2·06 | 0·73 | 20·89 | 14·05 | Rawalpindi | Rawalpindi. |
| | 0·20 | | 0·85 | 0·45 | 0·14 | | | | | 5 | 3·2 | 2·04 | 1·92 | 0·85 | 12·43 | 12·33 | Gujar Khan | |
| | 0·34 | | 0·45 | 0·14 | | ... | ... | ... | | 5 | 3·7 | 1·75 | 2·63 | 0·50 | 18·68 | 15·65 | Kahuta | |
| | ... | | 1·50 | 1·40 | 0·72 | ... | | ... | | 3 | 7·0 | 3·62 | 4·14 | 1·50 | 31·39 | 25·80 | Murree | |
| ... | 0·40 | | ... | | ... | | | | | 1 | 2·9 | 0·40 | 1·40 | 0·40 | 9·51 | 8·69 | Talagang | Attock. |
| ... | 1·26 | ... | | 0·18 | ... | ... | ... | ... | | 3 | 2·5 | 1·73 | 1·30 | 1·26 | 13·12 | 8·64 | Pindigheb | |
| ... | 0·06 | | | 1·28 | 0·52 | | | | | 2 | 1·9 | 1·86 | 1·31 | 1·28 | 20·94 | 11·35 | Fatehjang | |
| | 0·47 | ... | ... | 0·28 | 0·15 | | ... | ... | | 4 | | 1·13 | ? | 0·47 | 20·96 | ? | Campbellpur | |
| ... | .. | ... | 0·28 | 0·75 | 1·12 | | ... | | | 3 | ? | 2·15 | ? | 1·12 | 20·31 | ? | Hassan Abdal | |
| ... | | | ... | | ... | ... | ... | 0·50 | | 1 | | 0·50 | ? | 0·50 | 7·25 | ? | Laws | |
| ... | 0·54 | .. | ... | .. | ... | | .. | ... | | 1 | ? | 0·54 | ? | 0·54 | 10·30 | ? | Tamman | |
| 0·04 | R. | .. | .. | 0·12 | ... | 0·51 | ... | 0·03 | | 2 | 1·7 | 0.70 | 0·93 | 0·51 | 9·32 | 5·63 | Mianwali | Mianwali. |
| ... | | .. | | | .. | ... | ... | R. | | Nil | 1·5 | Nil | 0·66 | Nil | 4·59 | 5·27 | Isa Khel | |
| .. | .. | .. | | 0·02 | .. | | ... | ... | | 1 | 1·1 | 0·02 | 0·57 | 0·02 | 3·84 | 3·16 | Bhakkar | |
| .. | ... | .. | | | .. | 0·63 | ... | 0·50 | | 2 | ? | 1·13 | ? | 0·63 | 5·76 | ? | Harnoli | |
| ... | ... | ... | 0·17 | 0·26 | | | ... | | | 2 | ? | 0·43 | ? | 0·26 | 2·59 | ? | Mankera | |
| | .. | 0·38 | | ... | 0·60 | | ... | 0·19 | | 3 | ? | 1·22 | ? | 0·60 | 5·10 | ? | Dullewala | |
| .. | .. | ... | .. | 0·56 | .. | 0·15 | ... | ... | | 3 | 1·5 | 0·84 | 0·77 | 0·56 | 3·74 | 3·41 | Okara | Montgomery. |
| ... | ... | | ... | 0·60 | ... | .. | ... | | | 2 | 1·6 | 0·76 | 1·01 | 0·60 | 4·34 | 2·47 | Montgomery | |
| ... | ... | 0·16 | 0·34 | | | | ... | ... | | 3 | 1·4 | 1·18 | 0·70 | 0·60 | 3·65 | 2·72 | Pakpattan | |
| ... | ... | | . | .. | ... | 0·05 | ... | ... | | .. | 1·5 | 0·05 | 0·78 | 0·05 | 2·93 | 3·21 | Dipalpur | |
| .. | ... | -- | 0·46 | ... | -- | 0·09 | .. | ... | | 1 | 1·5 | 0·55 | 0·72 | 0·46 | 1·86 | 3·57 | Toba Tek Singh | Lyallpur. |
| ... | -- | ... | 0·57 | 0·18 | ... | ... | ... | | | 4 | 1·5 | 1·40 | 1·12 | 0 57 | 3·81 | 4·11 | Samundri | |
| ... | ... | | . | 0·31 | ... | . | ... | 0·22 | | 4 | 2·2 | 1·05 | 1·42 | 0·31 | 3·81 | 4·68 | Lyallpur | |
| ... | .. | 0·06 | | 0·03 | .. | ... | .. | | | 4 | 1·0 | 0·44 | 0·80 | 0·31 | 3·39 | 4·48 | Jaranwala | |
| ... | ... | .. | | ... | ... | ... | ... | | | 4 | 2·0 | 0·78 | 1·25 | 0·28 | 4·07 | 3 76 | Lyallpur C | |
| ... | ... | | 0·20 | 2·90 | ... | 0·29 | ... | ... | | 5 | 1·7 | 3·52 | 0·90 | 2·90 | 5·68 | 3·10 | Tarkhani C | |
| ... | .. | ... | 0·11 | ... | | 1·43 | ... | ... | | 3 | 1·3 | 1·90 | 0·92 | 1·43 | 4·33 | 3·15 | Muridwala C | |
| ... | ... | ... | | ... | ... | ... | ... | .. | | 1 | 1·7 | 0·40 | 0·79 | 0·40 | 6·07 | 4·05 | Badwali C | |
| ... | ... | .. | 0·11 | .. | ... | 0·39 | ... | .. | | 3 | 1·0 | 0·63 | 0·74 | 0·39 | 3·60 | 2·71 | Sandyanwala C | |
| ... | .. | 0·21 | 1·40 | .. | ... | .. | ... | | | 3 | ? | 1·71 | ? | 1·40 | 4·53 | ? | Burala C | |
| rece | ived | | | | | | | | | | 1·0 | | 0·73 | | | 2·74 | Wariam C | Jhang. |
| ... | ... | ... | | 0·19 | 0·09 | 0·23 | ... | ... | | 2 | 1·3 | 0·51 | 0·76 | ·0·23 | 2·83 | 3·11 | Shorkot | |
| | ... | ... | 0.31 | 0·30 | ... | 0·04 | ... | ... | | 2 | 1·6 | 0·65 | 0·89 | 0·31 | 1·89 | 3·83 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | | Nil | 2·1 | 0·13 | 1·19 | 0·06 | 2·19 | 4·60 | Chiniot | |
| | | | | | | | | | | | 1·2 | | 0·80 | | | 3·50 | Laklani C | |
| ... | ... | ... | .. | 0·16 | | ... | | ... | | 1 | 1·1 | 0·16 | 0·50 | 0·16 | 1·44 | 2·05 | Mailsi | Multan. |
| R | ... | ... | ... | . | R | R | | ... | | Nil | 0·8 | Nil | 0·44 | Nil | 1·82 | 1·97 | Lodhran | |
| ... | ... | .. | ... | ... | ... | 1·86 | 1·13 | ... | | 2 | 0·8 | 2·99 | 0·33 | 1·86 | 5·30 | 1·74 | Shujabad | |
| ... | 0·01 | ... | | .. | 0·85 | 0·16 | .. | ... | | 2 | 1·1 | 1·02 | 0·53 | 0·85 | 4·07 | 2·63 | Multan | |
| ... | .. | ... | .. | 0·39 | 0·64 | .. | ... | ... | | 3 | 1·2 | 1·20 | 0·59 | 0·64 | 2·98 | 2·37 | Kabirwala | |
| ... | ... | ... | — | 0·54 | 0·53 | ... | ... | ... | | 2 | ? | 1·07 | ? | 0·54 | 2·92 | ? | Khanewal | |
| .. | ... | ... | .. | 0·27 | 0·03 | 0·34 | ... | ... | | 2 | 0·6 | 0·64 | 0·38 | 0·34 | 2·62 | 1·86 | Alipur | Muzaffargarh. |
| .. | ... | ... | . | R | 1·15 | 0·66 | ... | .. | | 2 | 0·9 | 1·81 | 0·46 | 1·15 | 3·50 | 2·40 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | .. | | Nil | ? | Nil | ? | Nil | 2·12 | ? | Kot Adu | |
| ... | ... | .. | .. | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·47 | Nil | 2·12 | 2·94 | Leiah | |
| ... | ... | ... | | ... | 0·60 | | .. | ... | | 1 | 1·0 | 0·60 | 0·52 | 0·60 | 4·79 | 3·45 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | 0·31 | 0·88 | | ... | | | 2 | 0·9 | 1·19 | 0·46 | 0·88 | 3·96 | 2·85 | Dera Ghazi Khan | |
| ... | .. | 0·33 | ... | 1·25 | 0·17 | | | 0·25 | | 6 | 2·6 | 3·13 | 1·48 | 1·25 | 9 78 | 4·91 | Fort Munro | |
| . | ... | | ... | 0·04 | 0·03 | .. | ... | ... | | Nil | 1·0 | 0·07 | 0·47 | 0·04 | 2·53 | 2·22 | Jampur | |
| ... | ... | ... | .. | ... | ... | 0·17 | | ... | | 1 | 0·6 | 0·17 | 0·25 | 0·17 | 3·96 | 1·91 | Rajanpur | |

ean l raingauge stations.
rainfall.
have been fixed

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of May, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of May, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. | April, 1939. | May, 1939. |
| Sialkot | .. | 126 | 126 | 119 | 119 | 100 | 95 | 77 | 77 | 137 | 137 | 121 | 120 |
| Ludhiana | .. | 123 | 123 | 116 | 116 | 89 | 89 | 100 | 100 | 85 | 87 | 114 | 114 |
| Rohtak | .. | 119 | 128 | 92 | 81 | 97 | 97 | 70 | 80 | 71 | 71 | 108 | 113 |
| Lahore | .. | 127 | 125 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 120 | 121 | 120 |
| Multan | .. | 136 | 137 | 118 | 118 | 112 | 112 | 100 | 100 | 102 | 102 | 127 | 128 |

The items of expenditure included in the statement have been given relative weightage proporticnal to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | April, 1939. | May, 1939. | | April, 1939. | May, 1939. |
| Food Articles. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ .. | 0 0 11·125 | 0 1 0 | 0 1 0 | } 40 } | 108 | 108 |
| Wheat flour .. | „ .. | 0 1 2·75 | 0 1 1·5 | 0 1 3 | | 92 | 102 |
| Maize .. | „ .. | 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ .. | 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | „ .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ .. | 0 1 11·75 | 0 2 9 | 0 2 9 | 2 | 139 | 139 |
| Mung dal .. | „ .. | 0 1 8·4 | 0 3 0 | 0 2 9 | 2 | 176 | 162 |
| Sugar, raw (Gur) | „ .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ .. | 0 4 11 | 0 5 6 | 0 5 6 | 1 | 112 | 112 |
| Salt .. | „ .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | „ .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk ... | „ .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ .. | 0 0 10·6 | 0 1 9 | 0 0 6 | 1 | 198 | 57 |
| Dry chillies .. | „ .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee ... | „ .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 0 | 1 13 0 | 2 | 204 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 3 6 | 0 2 6 | 15 | 124 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 100 | 95 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 3 9 | 60 | 150 | 150 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 6 | 0 3 6 | 15 | 88 | 88 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 137 | 137 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 126 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing .. | 9 | 100 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 137 | 137 |
| Total | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 121 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | „ .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | „ .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 1[illegible]0 | 120 |
| Jowar .. | „ .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | „ .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | „ .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | „ .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | „ .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 1[illegible]5 | 175 |
| Urd dal .. | „ .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | „ .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | „ .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | „ .. | 0 5 1 | 0 5 0 | 0 5 6 | 1 | 98 | 1[illegible]8 |
| Salt .. | „ .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | „ .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | „ .. | 0 2 0 | 0 2 0 | 0 2 3 | 4 | 100 | 113 |
| Onions .. | „ .. | 0 1 10·8 | 0 1 0 | 0 0 3 | 1 | 53 | 13 |
| Dry chillies .. | „ .. | 0 5 6 | 0 3 0 | 0 3 0 | 1 | 55 | 55 |
| Ghee .. | „ .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | „ .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 1[illegible]6 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 4 6 | 0 5 0 | 15 | 150 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 5 0 | 8 | 122 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 85 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. | 50 | 123 | 123 |
| Fuel and Lighting .. | 6 | 116 | 116 |
| Clothing .. | 9 | 89 | 89 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 85 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (May, 1939.)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Numbers. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 7·5 | 0 1 6 | 10 | 100 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 1·5 | 0 1 1·5 | 30 | 105 | 105 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 4 | | 94 | 100 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 0·5 | 0 1 3 | 4 | 125 | 150 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 0·5 | 0 1 3 | 17 | 129 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 3 | 0 2 0 | 3 | 126 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 6 | 0 3 6 | 2 | 298 | 298 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 3 | 1 | 104 | 110 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 6 | 0 7 6 | 2 | 188 | 188 |
| Milk .. | " .. | 0 2 3·5 | 0 2 6 | 0 4 0 | 4 | 109 | 175 |
| Onions .. | " .. | 0 1 10·2 | 0 1 6 | 0 0 9 | 1 | 81 | 41 |
| Dry chillies .. | " .. | 0 4 8 | 0 3 6 | 0 4 6 | 1 | 75 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 0 0 | 1 0 0 | 4 | 92 | 92 |
| Total all food.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 119 | 128 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 7 0 | 0 6 0 | 83 | 88 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 92 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Numbers. April 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 1 0 0 | 100 | 70 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 80 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 4 6 | 0 4 6 | 8 | 96 | 96 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 71 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. April, 1939. | May, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 119 | 128 |
| Fuel and Lighting .. .. .. .. | 6 | 92 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 70 | 80 |
| Miscellaneous .. .. .. .. .. | 6 | 71 | 71 |
| Total .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. .. | .. | 108 | 113 |

## Working Class Cost of Living Index Numbers for Lahore (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Number. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | ,, .. | 0 1 0·25 | 0 1 3 | 0 1 3 | } 45 { | 122 | 122 |
| Wheat flour .. | ,, .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | ,, .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | ,, .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | ,, .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | ,, .. | 0 0 10·66 | 0 1 9 | 0 1 6 | 4 | 197 | 169 |
| Arhar dal .. | ,, .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | ,, .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | ,, .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | ,, .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | ,, .. | 0 1 5·5 | 0 3 3 | 0 2 6 | 2 | 223 | 171 |
| Sugar, refined .. | ,, .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | ,, .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | ,, .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | ,, .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | ,, .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | ,, .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | ,, .. | 1 2 1·5 | 1 0 0 | 1 0 3 | 4 | 88 | 90 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | ,, .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 6 6 | 2 7 0 | 20 | 106 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | April, 1939. | May, 1939. | | April, 1939. | May, 1939. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse .. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT<br>House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 4 0 | 60 | 145 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 120 |

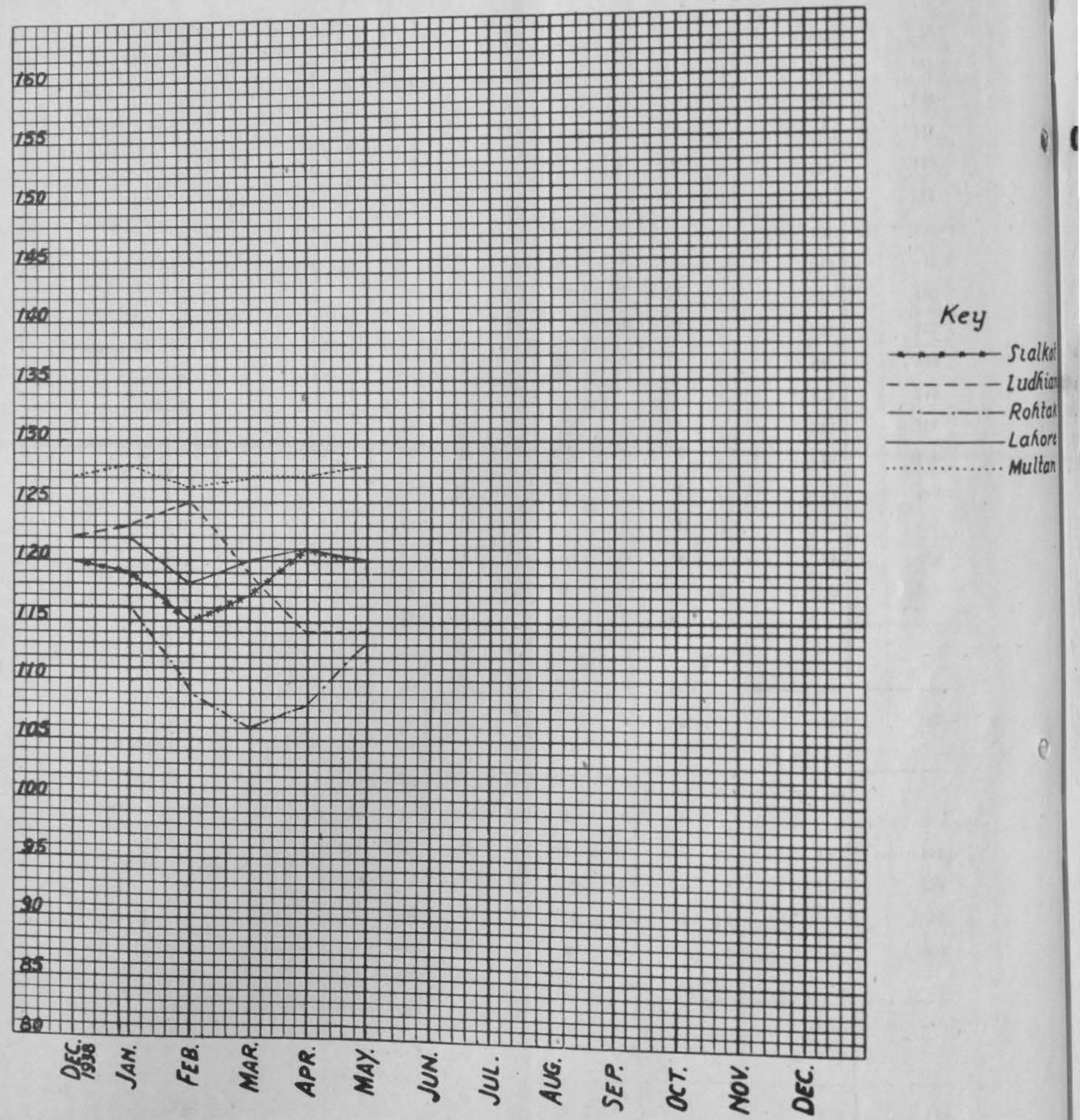
| Groups. | Weights proportional to total expenditure. | Group Index Numbers. | |
|---|---|---|---|
| | | April, 1939. | May, 1939. |
| Food .. .. .. .. .. | 50 | 127 | 125 |
| Fuel and Lighting .. .. .. .. | 6 | 108 | 108 |
| Clothing .. .. .. .. | 9 | 106 | 106 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 120 | 120 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | | 121 | 120 |

## Working Class Cost of Living Index Numbers for Multan (May, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | April, 1939. | May, 1939. | Weights proportional to total expenditure. | Index Numbers. April, 1939. | May, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 | 135 | 135 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 9 | 3 | 167 | 194 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 3 3 | 2 | 184 | 199 |
| Sugar, refined .. | " .. | 0 4 9 | 0 6 6 | 0 6 9 | 1 | 137 | 141 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 3 | 1 0 3 | 4 | 100 | 100 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 136 | 137 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund .. | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 118 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | April, 1939 | May, 1939. | | April 1939. | May, 1939. |
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 4 0 | 60 | 114 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 5 3 | 8 | 93 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 102 | 102 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | April, 1939. | May, 1939. |
| Food .. .. .. .. | 50 | 136 | 137 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 102 | 102 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 127 | 128 |

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 631-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS]
SATURDAY, TH[E]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 20 | 15 | 35 | 28 | 11 | 17 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 9 |
| 2 | | Hansi | 18,356 | 10 | 7 | 17 | 12 | 9 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | | Bhiwani | 35,866 | 16 | 17 | 33 | 30 | 14 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 4 | | Sirsa | 18,909 | 7 | 6 | 13 | 5 | 1 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 35,235 | 15 | 9 | 24 | 16 | 7 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 |
| 6 | | Jhajjar | 12,232 | 7 | 4 | 11 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 5 | 14 | 19 | 9 | 4 | 5 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 1 |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 14 | 25 | 21 | 11 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 6 | 3 | 9 | 2 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal | 26,610 | 8 | 10 | 18 | 20 | 12 | 8 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 11 |
| 11 | | Kaithal | 19,418 | 7 | 9 | 16 | 16 | 9 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 12 | | Panipat | 32,915 | 17 | 15 | 32 | 20 | 11 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 7 |
| 13 | | Shahabad | 12,293 | 12 | 8 | 20 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 14 | Ambala | Ambala | 34,855 | 12 | 11 | 23 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 15 | | Jagadhri | 13,268 | 2 | 8 | 10 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 15 | 8 | 23 | 21 | 9 | 12 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 17 | Jullundur | Jullundur | 73,141 | 41 | 47 | 88 | 36 | 17 | 19 | .. | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | 10 |
| 18 | Ludhiana | Ludhiana | 68,586 | 35 | 35 | 70 | 27 | 16 | 11 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 19 | | Jagraon | 27,108 | 8 | 8 | 16 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 20 | | Raikot | 11,810 | 5 | 4 | 9 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | [illegible] |
| 21 | Ferozepore | Ferozepore | 32,653 | 18 | 22 | 40 | 22 | 10 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 22 | | Muktsar | 14,839 | 21 | 10 | 31 | 18 | 9 | 9 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 11 |
| 23 | | Fazilka | 18,463 | 12 | 9 | 21 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 24 | | Moga | 17,581 | 7 | 7 | 14 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 25 | | Abohar | 14,035 | 9 | 6 | 15 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 26 | Lahore | Lahore | [illegible]93,985 | 175 | 156 | 331 | 194 | 107 | 87 | .. | 1 | .. | 1 | .. | .. | 3 | .. | .. | .. | 92 |
| 27 | | Kasur | 46,815 | 25 | 23 | 48 | 12 | 5 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 28 | | Patti | 12,882 | 11 | 8 | 19 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 5 | 4 | 7 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 30 | Amritsar | Amritsar | 262,995 | 94 | 82 | 1[illegible]6 | 163 | 82 | 81 | .. | 1 | .. | .. | .. | 7 | 3 | .. | .. | .. | 5 |
| 31 | | Tarn Taran | 1[illegible],103 | 5 | 4 | 9 | 3 | 2 | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 9 | 2 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 15 | 24 | 39 | 19 | 10 | 9 | .. | .. | .. | 6 | .. | .. | 3 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | [illegible]2,923 | 44 | 46 | 90 | 48 | 27 | 21 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 24 |

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
H JULY, 1939.

EATHS.

| YSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculous other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 3 | 6 | 9 | 72 | 58 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 2 | 8 | 49 | 34 |
| 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 4 | 9 | 48 | 44 |
| 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 36 | 14 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 35 | 24 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 46 | 31 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 66 | 31 |
| .. | 1 | 4 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 2 | 6 | 50 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 43 | 10 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 5 | 1[illegible] | 35 | 39 |
| .. | 1 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 2 | 6 | 43 | 43 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 3 | 8 | 51 | 32 |
| 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 84 | 38 |
| 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 2 | 1 | 3 | 35 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 40 | 40 |
| 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 5 | 7 | 45 | 41 |
| 1 | 1 | 3 | 2 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 5 | 10 | 15 | 63 | 26 |
| 2 | .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 6 | 1 | 7 | 53 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 31 | 15 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 40 | 27 |
| .. | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 4 | 10 | 64 | 35 |
| 1 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 108 | 63 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 59 | 39 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 42 | 27 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 56 | 8 |
| 9 | 2 | 18 | 5 | .. | 4 | 5 | .. | .. | .. | .. | 1 | .. | .. | 3 | 50 | 29 | 30 | 59 | 44 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 2 | 2 | 4 | 54 | 13 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 78 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 26 | 19 |
| 5 | 21 | 13 | 5 | 1 | 2 | 1 | .. | .. | .. | 1 | 10 | .. | 3 | 2 | 61 | 31 | 21 | 52 | 35 | 32 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 46 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | .. |
| 1 | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 5 | 61 | 30 |
| 2 | 1 | 11 | 4 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 10 | 7 | 17 | 57 | 30 |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of [death]: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 39 | 32 | 71 | 23 | 11 | 12 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 10 |
| 36 | Gujranwala | Wazirabad .. | 20,707 | 11 | 10 | 21 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 37 | Gujranwala | Hafizabad .. | | | | | | | | | | | | | | | Stat | eme | nt | |
| 38 | Sheikhupura .. | Sheikhupura.. | 12,166 | 9 | 8 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 39 | Gujrat | Gujrat .. | 26,511 | 12 | 11 | 23 | 16 | 7 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 12 |
| 40 | Gujrat | Jalalpur .. | 12,507 | 4 | 6 | 10 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 41 | Shahpur | Bhera .. | 19,741 | 8 | 12 | 20 | 11 | 3 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 42 | Shahpur | Khushab .. | 14,194 | 7 | 4 | 11 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 43 | Shahpur | Sargodha .. | 26,761 | 9 | 8 | 17 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 7 | 9 | 16 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 45 | Rawalpindi .. | Rawalpindi.. | 71,992 | 31 | 29 | 60 | 33 | 20 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 2 | 7 | 6 | 4 | 2 | .. | 1 | .. | .. | .. | 3 | .. | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 4 | 11 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 48 | Montgomery | Montgomery.. | 26,164 | 11 | 11 | 22 | 4 | 2 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Okara .. | 10,712 | 7 | 5 | 12 | 3 | 2 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan .. | 11,311 | 7 | 10 | 17 | 8 | 3 | 5 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 23 | 30 | 53 | 24 | 18 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 10 | 7 | 17 | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 12 | 35 | 22 | 15 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 54 | Jhang .. | Chiniot .. | 25,841 | 19 | 10 | 29 | 12 | 9 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 63 | 59 | 122 | 52 | 19 | 33 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 56 | Multan .. | Khanewal .. | 11,205 | 4 | .. | 4 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 7 | 6 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,125,737 | 1,030 | 940 | 1,970 | 1,097 | 568 | 529 | .. | 13 | .. | 46 | .. | 12 | 13 | .. | .. | .. | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 13 | 18 | 31 | 13 | 8 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Murree | .. | 1,530 | 3 | .. | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

REMARKS BY THE DIRECTO[R]

During the week ending the 15th July, 1939, there were 1,970 births registered in the 56 large Municip[alities] ...
[...]68 males and 529 females), giving a death rate of 27 per mille of population. The death rates registered in th[e]
[A]mritsar 32 against 32 and Multan 25 against 25.

Out of 13 deaths from smallpox, 2 were registered in Ka[...]
Jhang-Maghiana.

[O]FFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 26th July, 1939.

.EATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 3 | 2 | 6 | 8 | 63 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 53 | 5 |
| Received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 74 | 17 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 45 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 42 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 53 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 40 | 11 |
| 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 33 | 22 |
| .. | .. | | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 49 | 18 |
| .. | .. | 2 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 44 | 24 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 34 | 30 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 37 | 27 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 59 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 78 | 37 |
| 1 | .. | 2 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 1 | 8 | 64 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 67 | 4 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 9 | 4 | 3 | 7 | 51 | 32 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | .. | 5 | 58 | 24 |
| 4 | 13 | 5 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 18 | 11 | 11 | 22 | 59 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 18 | 9 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 29 | 7 |
| 47 | 54 | 89 | 48 | 2 | 56 | 10 | .. | 4 | .. | 2 | 16 | .. | 3 | 12 | 270 | 198 | 163 | 361 | 48 | 27 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 8 | .. | .. | .. | 89 | 37 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 107 | 71 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,030 males and 940 females), giving a birth rate of 48 *per mille* of population and 1,097 deaths were registere
three largest towns were as follows:—Lahore 26 against 32 in the corresponding week of the previous year

and 1 each at Sonipat, Kaithal, Jullundur, Ludhiana, Lahore, Patti, Amritsar, Gujranwala, Pindigheb, Pakpattan an

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 21st July, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,126 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | 347 | 155,676 | 202,[illegible]01 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 47 | .. | 685,761 | 641,255 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 47 | 347 | 1,144,716 | 1,230,258 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

C8 979 - 28-7-39—SGPP Lahore.

Registered No. L. 384.

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# The Government Gazette, Punjab.

**Published by Authority.**

No. 31. LAHORE, FRIDAY, AUGUST 4, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 31st July, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·75 at Budhlada<br>0·18 at Fatehabad<br>0·11 at Hansi.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is also available in Barani *ilaqas* except some villages where it is running short on account of absence of rain.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp but these cattle are being returned to the zamindars concerned. | Wheat, 14<br>Gram, 11½.<br>Barley, 17.<br>Bajra, 13.<br>Jowar, 13 | .. | More rain is badly wanted. Condition of standing crops average on irrigated area. On unirrigated area it is bad in Sirsa tahsil. In Hissar and Fatehabad tahsils crops are withering and will be spoiled if it does not rain during the next ten days. In Hansi and Bhiwani the condition is still average. Sowing of jowar, bajra, and rice continues. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues. In a few barani villages where there have been good rains, green grass has grown which will last for some days.<br>2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 15 ..<br>Gram, 12.<br>Barley, 16⅔.<br>Gochni, 13½.<br>Jowar, 13.<br>Bajra, 13½. | .. | Rain is badly needed. Condition of standing crops average on irrigated and about average on unirrigated areas. Unirrigated crops are withering. Sowing of jowar, bajra, pulses, etc., continues in some parts of the district, on unirrigated area where there has been rain. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Spring. | Prospects of — Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | 0·30 at Sadr ..<br>0·06 at Nuh.<br>0·27 at Firozpur-Jhirka.<br>0·32 at Hasanpur.<br>0·22 at Palwal.<br>0·17 at Sobna.<br>0·40 at Punahana.<br>0·48 at Ballabgarh.<br>No rain fell at other stations. | 1. Sufficient except in affected areas.<br>2. (a) Sufficient in wells. Pools are generally still dry in the whole of the district owing to insufficiency of rains.<br>(b) Canal flowed in Palwal, Nuh Firozpur-Jhirka and Ballabgarh tahsils.<br>3. Generally satisfactory. | Wheat, 12½ to 14½<br>Gram, 11½ to 12.<br>Barley, 17.<br>Jowar, 12.<br>Bajra, 12. | .. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Insufficiency of rains and strong winds have nearly dried up the standing crops in Palwal, Firozpur-Jhirka and Rewari tahsils. Sowing of jowar, bajra, and gowara are in progress on unirrigated areas of Pahwal and Gurgaon tahsils. |
| 4 | Karnal .. | 0·86 at Sadr ..<br>0·33 at Panipat.<br>2·12 at Kaithal.<br>1·39 at Guhla.<br>3·92 at Thanesar.<br>*Nil* at Rajaund. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14¾ ..<br>Gram, 11½<br>Barley, 19½ | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, chari and pulses continues. |
| 5 | Ambala .. | 2·83 at Sadr ..<br>7·90 at Jagadhri.<br>5·98 at Naraingarh.<br>1·31 at Kharar.<br>2·30 at Rupar.<br>8·33 at Kasauli. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 13¾<br>Wheat, red, 14.<br>Gram, 10¾.<br>Barley 17½. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of rice continues. |
| 6 | Simla .. | 11·34 at Simla ..<br>1·01 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11$\frac{1}{16}$ ..<br>Gram, 9.<br>Barley, 13.<br>Maize, 13.<br>Masur, 7.<br>Rice, ordinary, 9 | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 9·15 at Sadr ..<br>0·69 at Banjar.<br>0·43 at Kulu.<br>1·57 at Nagar.<br>10·93 at Palampur.<br>1·33 at Hamirpur.<br>2·52 at Dehra.<br>5·19 at Kangra.<br>2·03 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | | Condition of standing crops satisfactory. |
| 8 | Hoshiarpur .. | 1·13 at Sadr ..<br>0·23 at Dasuya.<br>1·89 at Una.<br>2·57 at Garhshankar.<br>*Nil* at Tanda. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16½.<br>Gram, 12½.<br>Barley, 17½.<br>Rice, common, 8 to 10. | .. | More rain is still needed especially for unirrigated crops. Condition of standing crops average. *Kutra* insect has disappeared due to rainfall. |
| 9 | Jullundur .. | 0·67 at Sadr ..<br>0·30 at Nakodar.<br>2·79 at Phillaur.<br>1·61 at Nawanshahr. | 1. Sufficient in Jullundur and Nawanshahr tahsils. White bhoosa is needed for cattle in Phillaur and Nakodar tahsils.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 17<br>Wheat, red, 17½.<br>Gram, 12½.<br>Barley, 20.<br>Maize, 18. | .. | More rain is needed in Jullundur and Nakodar tahsils. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 1·33 at Sadr ..<br>3·03 at Samrala<br>0·42 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 17½ ..<br>Gram, 12½.<br>Barley, 17½.<br>Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·21 at Sadr ..<br>0·39 at Moga.<br>2·22 at Zira.<br>0·23 at Ferozepore City.<br>0·07 at Muktsar.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 17 to 18..<br>Gram, 12 to 13.<br>Barley, 22 to 23 | .. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and moth continues. |
| 12 | Lahore .. | 0·73 at Sadr ..<br>0·28 at Kasur.<br>*Nil* at Chunian. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17½ ..<br>Gram, 12.<br>Barley, 19½. | Condition of vegetables average. | Rain was beneficial to standing crops. Condition of cotton, sugarcane, maize and fodder average. Sowing of rice and fodder continues. |
| 13 | Amritsar .. | 0·60 at Sadr ..<br>0·70 at Tarn Taran.<br>0·83 at Ajnala. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 18½<br>Gram, 13. | .. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur | 0·89 at Sadr ..<br>2·13 at Batala.<br>0·79 at Shakargarh<br>1·40 at Pathankot. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Good. | Wheat, 19.<br>Gram, 11½.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | ... | More rain is needed. Condition of standing crops average. Sowing of rice, til, char and pulses continues. |
| 15 | Sialkot | 1·38 at Sadr ..<br>0·12 at Narowal.<br>0·76 at Pasrur.<br>0·37 at Daska. | 1. Ample<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17¾<br>Wheat, red 18¾.<br>Gram, 11⅞.<br>Maize, 16⅓.<br>Rice, ordinary, 11⅝. | Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of extra spring crops continues. | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of rice, bajra, maize, and fodder, continues. |
| 16 | Gujranwala .. | 0·75 at Sadr ..<br>0·08 at Ram Nagar<br>1·47 at Wazirabad.<br>0·71 at Hafizabad. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18⅟₁₆ ..<br>Gram, 12⅟₁₆.<br>Barley, 22.<br>Rice, 11. | .. | More rain is needed. Condition of standing crops generally average. Sowing of rice and fodder [crops continues. |
| 17 | Sheikhupura .. | 0·85 at Sadr ..<br>0·31 at Shahdara.<br>0·28 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 17½ ..<br>Gram, 13½.<br>Barley. 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | More rain is needed for unirrigated crops. Condition of standing crops good on irrigated areas. Sowing of rice and other crops is in progress in canal irrigated areas only. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 1·70 at Sadr. 2·44 at Kharian. 0·07 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Good. | Wheat, 19 to 20.. Gram, 12½. Barley, 19. Maize, 16. Bajra, 14. Jowar, 14. | .. | Condition of standing crops fair to good on irrigated and fair to average on unirrigated areas. Sowing of jowar, bajra, til and pulses continues. |
| 19 | Shahpur .. | 0·25 at Sadr .. 0·50 at Sakesar. 0·17 at Naushahra No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is closed. 3. Generally fair. | Wheat, 18 to 20.. Gram, 12 to 13. Barley, 19 to 21. Jowar, 15 to 18. Bajra, 15 to 17. Maize, 15 to 16. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder crops continues. |
| 20 | Jhelum .. | 0·57 at Sadar 0·05 at Chakwal. *Nil* at Pind Dadan Khan. | 1. Average with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good. | Wheat, 17 .. Gram, 11¾. Barley, 7$\frac{1}{16}$. Bajra, 14¾. | .. | Condition of standing crops average. |
| 21 | Rawalpindi .. | 0·10 at Sadr. 1·69 at Gujar Khan. 0·40 at Kahuta. 2·92 at Murree. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 16 .. Gram, 10¾. Barley, 18¾. Jowar, 16. Bajra, 15. Maize, 20. | .. | Condition of standing crops average. |
| 22 | Attock .. | 0·18 at Sadr .. 0·50 at Talagang. 0·07 at Pindigheb 0·25 at Hassan Abdal. 0·27 at Tamman. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 16½ to 16¼ Gram, 11½. Barley, 20. Maize, 18. Jowar, 14. Bajra, 15. | .. | Condition of standing crops average. Sowing of maize and bajra continues. |
| 23 | Mianwali | 0·50 at Sadar .. 0·21 at Isa Khel *Nil* at Bhakkar.. | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 18 Gram, 12½. Barley, 18. Jowar, 14 Bajra, 15 | Condition of extra spring crops average in Mianwali and Isakhel on irrigated and below average in Mianwali on unirrigated areas. The crops have been harvested elsewhere. | Sowings are in progress. Some delay has been caused to sowings in Kacha tract of Bhakkar tahsil by river inundation. |
| 24 | Montgomery | 0·43 at Sadr .. 0·42 at Dipalpur. No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory. | Wheat, 19 .. Gram, 15½. | .. | Condition of standing crops about average. Sowings continue. |
| 25 | Lyallpur | 0·03 at Jaranwala 0·04 at Samundri. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 19 Gram, 13½. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| Nos. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 19½ ..<br>Gram, 13.<br>Jowar, 16.<br>Bajra, 14.<br>Maize 16. | Harvesting of tobacco continues. Yield is 90 per cent. of the normal. | Condition of standing crops average Sowing of til jowar, and bajra, continues. |
| 27 | Multan | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets.<br>3. Good. | Wheat, 17¾ ..<br>Gram, 12.¾<br>Barley, 22.<br>Jowar, 16.<br>Bajra, 16.<br>Maize, 12½. | Harvesting of tobacco continues. Outturn is normal. | Condition of standing crops generally average. Sowing of chari, bajra, maize, til, and pulses continues. |
| 28 | Muzaffargarh . | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>Ganesh canal is closed owing to repairs needed at the head.<br>3. Generally average. | Wheat, 21 ..<br>Gram, 13.<br>Barley, 21.<br>Jowar, 18.<br>Bajra, 18.<br>Rice, 13½. | .. | Condition of standing crops normal where canal supplies are available and bad where there is no canal water as on the Ganesh canal which, it is understood, will not resume work for at least another fortnight Sowings are in progress, except on the area irrigated by the Ganesh canal where the prospects are not good ; rice and moth there have practically been destroyed. |
| 29 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 21½<br>Jowar, 17.<br>Bajra, 17.<br>Gram, 16. | .. | Condition of standing crops average in Dera Ghazi Khan, Jampur and irrigated area of Rajanpur tahsil and below average in Sanghar and unirrigated area of Rajanpur tahsil. Sowings continue. |

*REMARKS*

Rain fell in parts of all districts of the Province except Rohtak, Jhang, Multan, Muzaffargarh and Dera Ghazi Khan (heaviest in plains 7·90" at Jagadhri, Ambbala district and lightest 0·03" at Jaranwala, Lyallpur district). It was beneficial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.) is generally average to good on irrigated and average on unirrigated areas. Reaping of extra spring crops has been nearly completed. Sowings of autumn crops continue. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress at Gurgaon was 6,545. Retail prices in seers per rupee are as follows :—

| | Wheat | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 17 | 8 | 12 | 0 | 19 | 8 |
| Amritsar .. | 18 | 8 | 13 | 0 | .. | |
| Rawalpindi .. | 16 | 0 | 10 | 12 | 18 | 12 |
| Lyallpur .. | 19 | 0 | 13 | 8 | .. | |
| Multan .. | 17 | 12 | 12 | 12 | 22 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. | 16 | 0 | 14 | 0 | 21 | 0 |
| Amritsar .. | 17 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 14 | 4 | 13 | 0 | 20 | 0 |
| Lyallpur .. | 20 | 0 | 14 | 8 | .. | |
| Multan .. | 17 | 8 | 14 | | 21 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH JUNE, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area ... ated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Falever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 835 | 3·83 | 6·80 | (a) | 7,662 | 1,910 | 73,780 | .. | .. | 228 | 33,446 | 16,962 | .. | .. | 133,988 | 1,960 | 135,948† |
| | Karnal .. | 78,254 | 1·97 | 3·83 | | | | | | | | | | | | | | |
| | Rohtak .. | 116,759 | 2·01 | 2·94 | (b) | 33,274 | 1,949 | 201,662 | 1 | .. | 415 | 66,500 | 40,806 | .. | .. | 344,607 | 32,809 | 377,416† |
| | Delhi .. | 13,294 | 2·12 | 4·89 | | | | | | | | | | | | | | |
| | Hissar .. | 117,620 | 1·19 | 2·55 | (c) | 22,935 | 1,947 | 276,000 | 6 | 5 | 236 | 49,854 | 57,483 | .. | .. | 408,466 | 36,508 | 444,974† |
| | Jind State .. | 200,029 | 1·92 | 3·57 | | | | | | | | | | | | | | |
| | Bikaner State .. | 150 | 1·03 | 2·21 | | | | | | | | | | | | | | |
| | Kalsia State .. | 300 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 30,175 | 1·74 | 1·96 | | | | | | | | | | | | | | |
| | Total .. | 377,416 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 21,247 | 1·60 | 1·03 | (a) | 1,561 | 8 | 189,165 | 4,154 | 2 | 1,796 | 98,729 | 35,404 | .. | .. | 330,819 | 77,861 | 408,680‡ |
| | Ferozepore .. | 303,120 | 1·34 | 1·43 | | | | | | | | | | | | | | |
| | Hissar .. | 1,220 | .. | .. | (b) | 10,678 | 8 | 225,425 | 5,783 | 2 | 2,886 | 128,248 | 56,044 | .. | .. | 429,074 | 240,025 | 669,099‡ |
| | Faridkot State .. | 59,060 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 216,649 | | | (c) | 9,242 | 43 | 271,581 | 5,582 | 4 | 1,056 | 103,495 | 46,109 | .. | .. | 437,112 | 206,670 | 643,782‡ |
| | Nabha State .. | 47,946 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 16,245 | | | | | | | | | | | | | | | | |
| | Kalsia State .. | 3,612 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 69,099 | .. | .. | | | | | | | | | | | | | | |
| Non-perennial Channels.) | Ludhiana .. | 13,942 | 1·60 | 1·03 | (a) | 41 | .. | 2,916 | .. | .. | 22 | 2,346 | 331 | .. | .. | 5,656 | 3,912 | 9,568 |
| | Ferozepore .. | 1,583 | 1·34 | 1·43 | | | | | | | | | | | | | | |
| | Faridkot State .. | 268 | .. | .. | (b) | 1,274 | .. | 3,137 | .. | .. | 48 | 3,275 | 663 | .. | .. | 8,397 | 8,470 | 16,867 |
| | Malerkotla State .. | 990 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 84 | .. | .. | (c) | 781 | .. | 3,681 | .. | .. | 8 | 1,994 | 492 | .. | .. | 6,956 | 6,251 | 13,207 |
| | Total .. | 16,867 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 685,966 | . | .. | (a) 418,248 (b) 685,966 (c) 656,989 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 3,743 | 2·54 | 3·46 | (a) | 4,656 | 5,540 | 64,844 | 13,610 | .. | 3,516 | 94,530 | 19,178 | .. | .. | 205,874 | —4,555 | 201,319 |
| | Amritsar .. | 143,832 | 1·79 | 1·3 | | | | | | | | | | | | | | |
| | Lahore .. | 357,604 | 1·09 | 1·29 | (b) | 15,822 | 5,635 | 167,912 | 21,849 | .. | 7,671 | 153,756 | 64,277 | .. | .. | 436,422 | 68,757 | 505,179 |
| | | | | | (c) | 13,795 | | 193,780 | 13,997 | .. | 7,657 | 133,108 | 70,901 | .. | .. | 441,369 | 65,534 | 506,903 |
| | Total .. | 505,179 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | 37,716 | 2 54 | 3·46 | | | | (a) | 4,813 | 4,289 | 7,133 | .. | .. | 794 | 11,776 | 1,273 | .. | .. | 30,078 | 8,387 | 38,465 |
| | Amritsar | 34,857 | 1·75 | 1·3 | | | | (b) | 13,296 | 4,660 | 12,124 | .. | .. | 1,012 | 16,329 | 13,166 | .. | .. | 60,587 | 22,542 | 83,129 |
| | Lahore | 10,556 | 1·09 | 1·29 | | | | (c) | 9,849 | 8,108 | 13,186 | 2 | .. | 1,698 | 13,147 | 12,887 | .. | .. | 58,877 | 16,267 | 75,144 |
| | Total | 83,129 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 588,208 | .. | .. | (a) 239,784 | (b) 588,308 | (c) 582,047 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore | 2,069 | 2·66 | 0·38 | | | | (a) | 297 | 156 | 20,808 | 148,859 | .. | 2,873 | 34,085 | 12,293 | .. | .. | 219,371 | —18,195 | 201,176 |
| | Montgomery | 390,564 | 1·92 | 0·49 | | | | | | | | | | | | | | | | | |
| | Multan | 147,528 | 1·06 | 1·28 | | | | (b) | 9,940 | 268 | 43,648 | 242,971 | .. | 16,685 | 77,118 | 124,772 | .. | .. | 515,402 | 24,775 | 540,177 |
| | Lyallpur | 16 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,838 | 279 | 55,472 | 246,253 | 7 | 17,308 | 74,024 | 125,189 | .. | .. | 526,370 | 23,861 | 550,231 |
| | Total | 540,177 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore | 717 | 2·66 | 0·38 | | | | (a) | .. | .. | 20 | 807 | .. | .. | 96 | —258 | .. | .. | 665 | .. | 665 |
| | Montgomery | 10,127 | 1·92 | 0·49 | | | | (b) | 7 | .. | 49 | 1,637 | .. | 2 | 267 | 24,440 | .. | .. | 26,402 | .. | 26,402 |
| | Multan | 15,558 | 1·06 | 1·28 | | | | (c) | 3 | .. | 26 | 2,454 | .. | 16 | 471 | 23,794 | .. | .. | 26,764 | .. | 26,764 |
| | Total | 26,402 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 566,579 | .. | .. | (a) 201,841 | (b) 566,579 | (c) 576,995 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur | 574 | 0·96 | 1·05 | | | | (a) | 363 | 2,155 | 2,293 | 4,582 | .. | 464 | 8,210 | 939 | .. | .. | 19,006 | 17,041 | 36,047 |
| | Sheikhupura | 30,959 | 1·42 | 1·41 | | | | | | | | | | | | | | | | | |
| | Gujranwala | 101,466 | 1·60 | 1·83 | | | | (b) | 6,739 | 2,167 | 16,773 | 15,665 | .. | 1,243 | 23,075 | 10,087 | .. | .. | 75,749 | 57,371 | 133,120 |
| | Sialkot | 121 | 1·90 | 2·79 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,565 | 2,090 | 18,452 | 15,807 | .. | 880 | 19,556 | 10,307 | .. | .. | 72,657 | 57,187 | 129,844 |
| | Total | 133,120 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | 0·96 | 1·05 | | | | (a) | 459 | 2,532 | 752 | 1,136 | .. | 92 | 7,094 | 640 | .. | .. | 12,705 | 75,704 | 88,409 |
| | Sheikhupura | 62,896 | 1·42 | 1·41 | | | | (b) | 1,130 | 2,546 | 1,086 | 1,339 | .. | 158 | 8,857 | 1,295 | .. | .. | 18,411 | 105,939 | 122,350 |
| | Gujranwala | 57,411 | 1·60 | 1·83 | | | | (c) | 1,059 | 2,522 | 1,108 | 1.427 | .. | 119 | 7,704 | 867 | .. | .. | 14,806 | 106,826 | 121,632 |
| | Sialkot | 2,043 | 1·90 | 2·79 | | | | | | | | | | | | | | | | | |
| | Total | 122,350 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 255,470 | .. | .. | (a) 124,456 | (b) 255,470 | (c) 251,476 | | | | | | | | | | | | | | |

| | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | 15,702 | 30,175 | 46,673 |
| | Jind State, Hansi Branch | 10,710 | 20,029 | 23,409 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 124,251 | 158,256 | 160,370 |
| | Nabha State | 15,130 | 23,033 | 20,690 |
| | Jind State | 9,072 | 14,316 | 15,682 |
| | Total | 148,453 | 195,605 | 196,742 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (Approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramia. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 41,634 | 1·21 | 1·39 | (a) | 4,379 | 196 | 63,592 | 179,953 | .. | 5,749 | 52,325 | 23,321 | .. | .. | 339,515 | —5,722 | 333,793 |
| | Jhang .. | 105,151 | 0·95 | 1·56 | | | | | | | | | | | | | | |
| | Lyallpur .. | 537,378 | 1·09 | 1·81 | (b) | 52,016 | 245 | 123,922 | 308,561 | .. | 12,220 | 114,940 | 84,921 | .. | .. | 696,825 | 118,215 | 815,040 |
| | Sheikhupura .. | 130,377 | 1·21 | 0·82 | | | | | | | | | | | | | | |
| | | | | | (c) | 43,507 | 141 | 148,350 | 304,494 | .. | 14,910 | 115,604 | 99,277 | .. | .. | 726,283 | 99,674 | 825,957 |
| | Total .. | 815,040 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 31,041 | 1·21 | 1·39 | (a) | 32 | 480 | 41 | 9,889 | .. | 231 | 2,322 | 488 | .. | .. | 13,483 | 7,773 | 21,256 |
| | Jhang .. | .. | 0·95 | 1·56 | (b) | 548 | 481 | 130 | 13,331 | .. | 367 | 5,311 | 1,897 | .. | .. | 22,065 | 31,790 | 53,855 |
| | Lyallpur .. | 22,708 | 1·09 | 1·81 | (c) | 562 | 469 | 196 | 16,140 | .. | 176 | 4,836 | 1,396 | .. | .. | 33,775 | 30,309 | 54,084 |
| | Sheikhupura .. | 105 | 1·21 | 0·82 | | | | | | | | | | | | | | |
| | Montgomery .. | 1 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 53,855 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 868,895 | .. | .. | (a) 355,049 (b) 868,895 (c) 880,041 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 107,549 | 1·71 | 1·79 | (a) | 858 | 10 | 379 | 11,141 | .. | 221 | 4,022 | 2,207 | .. | .. | 18,838 | 225 | 19,063 |
| | Shahpur .. | 787 | | | (b) | 4,703 | 10 | 1,859 | 50,819 | .. | 870 | 17,318 | 12,052 | .. | .. | 87,631 | 20,705 | 108,336 |
| | | | | | (c) | 4,911 | 3 | 3,422 | 52,352 | .. | 1,003 | 16,492 | 10,039 | .. | .. | 88,222 | 17,520 | 105,742 |
| | Total .. | 108,336 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 18,635 | 1·71 | 1·79 | (a) | 164 | 38 | 142 | 551 | .. | 86 | 1,525 | 688 | .. | .. | 3,194 | 927 | 4,121 |
| | Shahpur .. | .. | | | (b) | 2,067 | 38 | 597 | 4,373 | .. | 140 | 4,600 | 1,785 | .. | .. | 13,600 | 5,035 | 18,635 |
| | | | | | (c) | 2,135 | 25 | 654 | 3,931 | .. | 112 | 4,669 | 1,260 | .. | .. | 12,786 | 3,514 | 16,300 |
| | Total .. | 18,635 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 126,971 | .. | .. | (a) 23,184 (b) 126,971 (c) 122,042 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 297,073 | 1·4 | 1·14 | (a) | 829 | 520 | 26,130 | 114,177 | .. | 1,860 | 15,968 | 15,109 | .. | —74,630 | 99,963 | 9,830 | 109,793 |
| | Gujrat .. | 5,493 | 1·3 | 1·79 | | | | | | | | | | | | | | |
| | Jhang .. | 45,691 | 0·90 | 0·54 | (b) | 8,104 | 520 | 26,130 | 114,177 | .. | 3,825 | 33,145 | 39,291 | .. | 37,663 | 252,855 | 85,402 | 348,257 |
| | Total .. | 348,257 | .. | .. | (c) | 5,388 | 520 | 42,988 | 139,835 | .. | 3,955 | 35,379 | 34,739 | .. | 2,735 | 265,539 | 78,880 | 344,419 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 70,703 | 1·16 | 0·37 | (a) | 46 | 1 | 1,278 | 88,834 | .. | 61 | 10,373 | 1,385 | .. | .. | 101,978 | —5,217 | 96,761 |
| | Multan .. | 125,748 | 0·66 | 0·31 | | | | | | | | | | | | | | |
| | | | | | (b) | 1,750 | 1 | 2,769 | 125,389 | .. | 1,709 | 21,021 | 3,601 | .. | .. | 156,240 | 40,211 | 196,451 |
| | Total .. | 196,451 | .. | .. | (c) | 1,628 | 3 | 3,360 | 159,412 | 4 | 1,417 | 21,839 | 7,975 | .. | .. | 193,698 | 35,833 | 231,531 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL) | Montgomery .. | 38,286 | 1·69 | 1·13 | | | | (a) | 67 | 590 | 654 | 26,202 | .. | 456 | 8,779 | 550 | .. | .. | 37,298 | 7,421 | 44,719 |
| | Multan .. | 29,608 | 0·66 | 0·31 | | | | (b) | 217 | 591 | 804 | 29,872 | .. | 664 | 13,971 | 1,067 | .. | .. | 47,186 | 20,708 | 67,894 |
| | Total .. | 67,894 | .. | .. | | | | (c) | 194 | 222 | 1,189 | 49,742 | .. | 702 | 18,794 | 1,302 | .. | .. | 72,145 | 31,865 | 104,010 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 264,345 | .. | .. | (a) 141,480 | (b) 264,345 | (c) 335,541 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 109,256 | 3·42 | 0·44 | | | | (a) | 1,336 | 401 | 5,949 | 39,232 | .. | 180 | 21,617 | 2,250 | .. | .. | 70,965 | 19,339 | 90,304 |
| | Lahore .. | 28,498 | 3·68 | 2·17 | | | | (b) | 3,190 | 417 | 6,688 | 45,451 | .. | 366 | 32,162 | 5,082 | .. | .. | 93,356 | 44,398 | 137,754 |
| | Total .. | 137,754 | .. | .. | | | | (c) | 2,615 | 1,358 | 20,737 | 88,836 | .. | 735 | 62,093 | 6,414 | .. | .. | 182,688 | 81,806 | 264,494 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 34,828 | 2·85 | 0·96 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 16 | .. | .. | | | | | | | | | | | | | | | | | |
| | Bahawalpur State .. | .. | .. | .. | | | | (a) | 662 | 125 | 1,040 | 1,461 | .. | 95 | 7,169 | 718 | .. | .. | 11,270 | 7,533 | 18,803 |
| | | | | | | | | (b) | 3,490 | 151 | 1,437 | 2,048 | .. | 253 | 9,277 | 2,102 | .. | .. | 18,758 | 16,086 | 34,844 |
| | Total .. | 34,844 | .. | .. | | | | (c) | 3,022 | 439 | 5,446 | 4,687 | .. | 248 | 11,515 | 3,228 | .. | .. | 28,585 | 25,967 | 54,552 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 81,983 | 0·67 | 0·15 | | | | (a) | 84 | 21 | 3,330 | 17,955 | 389 | 5 | 16,824 | 813 | .. | .. | 39,421 | 22,995 | 62,416 |
| | | | | | | | | (b) | 278 | 21 | 3,507 | 18,206 | 590 | 14 | 19,366 | 2,378 | .. | .. | 44,360 | 37,623 | 81,983 |
| | Total .. | 81,983 | .. | .. | | | | (c) | 324 | 80 | 6,319 | 26,482 | 860 | 14 | 24,030 | 3,204 | .. | .. | 61,313 | 48,070 | 109,383 |
| HAVELI CANALS SIDHNAI (PERENNIAL). | Multan .. | 127,417 | 0·72 | 0·93 | | | | (a) | .. | 1,896 | 1,256 | 31,045 | 24 | 331 | 4,503 | 5,818 | .. | .. | 44,873 | 1,154 | 46,027 |
| | | | | | | | | (b) | 2,823 | 1,905 | 4,918 | 50,670 | 24 | 1,817 | 15,450 | 15,013 | .. | .. | 92,620 | 34,797 | 127,417 |
| | Total .. | 127,417 | .. | .. | | | | (c) | 2,819 | 2,733 | 10,161 | 42,347 | 27 | 1,348 | 14,528 | 19,867 | .. | .. | 93,830 | 33,731 | 127,561 |
| NON-PERENNIAL | Multan .. | 46,731 | 0·72 | 0·93 | | | | | | | | | | | | | | | | | |
| | Total .. | 46,731 | .. | .. | | | | (a) | 1,264 | 2,112 | 3,342 | 4,666 | 14 | 388 | 8,354 | 10,838 | .. | .. | 30,978 | 10,607 | 41,585 |
| | | | | | | | | (b) | 1,661 | 2,121 | 3,349 | 4,732 | 14 | 388 | 9,747 | 11,534 | .. | .. | 33,546 | 13,185 | 46,731 |
| | | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total Haveli Canal. | 174,148 | .. | .. | (a) 87,612 | (b) 174,148 | (c) 127,561 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 377,416 | .. | .. | 135,948 | 377,416 | 444,974 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 685,966 | .. | .. | 418,248 | 685,966 | 656,989 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 588,308 | .. | .. | 239,784 | 588,308 | 582,047 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 566,579 | .. | .. | 201,841 | 566,579 | 576,995 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 255,470 | .. | .. | 124,456 | 255,470 | 251,476 | | | | | | | | | | | | | | |
| Lower C. C. .. | .. | 868,895 | .. | .. | 355,049 | 868,895 | 880,041 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 126,971 | .. | .. | 23,184 | 126,971 | 122,042 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 348,257 | .. | .. | 109,793 | 348,257 | 344,419 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 264,345 | .. | .. | 141,480 | 264,345 | 335,541 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 137,754 | .. | .. | 90,304 | 137,754 | 264,494 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 34,844 | .. | .. | 18,803 | 34,844 | 54,552 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 81,983 | .. | .. | 62,416 | 81,983 | 109,383 | | | | | | | | | | | | | | |
| Haveli Canals .. | .. | 174,148 | .. | .. | 87,612 | 174,148 | 127,561 | | | | | | | | | | | | | | |
| | Total .. | 4,510,936 | .. | .. | 2,008,918 | 4,510,936 | 4,750,514 | | | | | | | | | | | | | | |

| Canals. | Zillah. | Acres. | Average. | During month. | [illegible] irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | | | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palevas. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | | 6 | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | (a) | 1,565 | 10,604 | 14,331 | 666 | 378 | 2 | 8,080 | 9,389 | — | .. | 45,015 | 44,356 | 89,371 |
| Muzaffargarh I. | Muzaffargarh .. | 116,579 | 0·71 | 0·82 | | | | (b) | 3,759 | 12,343 | 15,042 | 765 | 1,691 | 3 | 13,286 | 17,857 | .. | .. | 64,746 | 51,833 | 116,579 |
| | | | | | | | | (c) | 4,236 | 14,241 | 13,408 | 458 | 1,981 | 4 | 11,263 | 18,303 | .. | .. | 63,894 | 45,659 | 109,553 |
| | Total .. | 116,579 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (a) | 30 | 411 | 487 | 16,704 | .. | 44 | 3,910 | 2,815 | .. | —4,708 | 19,693 | 10,743 | 30,436 |
| Shahpur .. | Shahpur .. | 62,800 | 0·92 | 1·67 | | | | (b) | 97 | 411 | 487 | 16,704 | .. | 46 | 4,504 | 10,782 | .. | 73 | 33,104 | 29,696 | 62,800 |
| | | | | | | | | (c) | 101 | 813 | 1,063 | 20,350 | .. | 124 | 6,743 | 9,202 | .. | 78 | 36,474 | 27,499 | 65,973 |
| | Total .. | 62,800 | .. | .. | | | | | | | | | | | | | | | | | |
| Ghaggar .. { | Hissar .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Bikaner State .. | .. | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Total .. | .. | .. | .. | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Indus I. .. | D. G. Khan .. | 84,465 | 0·38 | 0·51 | | | | (a) | 173 | 34,671 | 6,038 | 620 | 377 | .. | 8,073 | 5,984 | .. | .. | 55.936 | 12,050 | 67,986 |
| | | | | | | | | (b) | 788 | 38,428 | 6,565 | 674 | 520 | .. | 9,050 | 8,227 | .. | .. | 64,252 | 20,213 | 84,465 |
| | Total .. | 84,465 | .. | .. | | | | (c) | 740 | 36,875 | 7,387 | 1,186 | 432 | 78 | 8,675 | 6,002 | .. | .. | 61,375 | 15,964 | 77,339 |
| Sarusti Canal .. | Karnal .. | 744 | .. | .. | | | | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | | | | | | | (b) | 14 | .. | .. | .. | .. | 7 | 50 | 18 | .. | 564 | 653 | 91 | 744 |
| | Total .. | 744 | .. | .. | | | | (c) | 43 | 53 | .. | .. | .. | .. | 23 | 5 | .. | 274 | 398 | 1,429 | 1,827 |
| Abstract—U.I.W.— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 116,579 | .. | .. | 89,371 | 116,579 | 109,553 | | | | | | | | | | | | | | |
| Shahpur .. | .. | 62,800 | .. | .. | 30,436 | 62,800 | 65,973 | | | | | | | | | | | | | | |
| Ghaggar .. | .. | .. | .. | .. | .. | .. | — | | | | | | | | | | | | | | |
| Indus I. .. | .. | 84,465 | .. | .. | 6 ,986 | 84,465 | 77,339 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 744 | .. | .. | .. | 744 | 1,827 | | | | | | | | | | | | | | |
| | Total .. | 264,588 | .. | .. | 187,793 | 254,588 | 254,692 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 4,510,936 | — | .. | 2,008,918 | 4,510,936 | 4,750,514 | | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 264,588 | .. | .. | 187,793 | 264,588 | 254,692 | | | | | | | | | | | | | | |
| Grand Total .. | .. | 4,775.524 | .. | .. | 2,196,711 | 4,775,524 | 5,005,206 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANAL, | | | | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 195,868 | 1·16 | 0·59 | | | | (a) | 551 | 90 | 16,732 | 18,170 | .. | 25 | 10,152 | 19,637 | .. | .. | 65,357 | 3,881 | 69,238 |
| | | | | | | | | (b) | 9,723 | 90 | 47,474 | 39,840 | .. | 88 | 15,695 | 41,140 | .. | .. | 154,050 | 41,818 | 195,868 |
| | Total .. | 195,868 | .. | .. | | | | (c) | 7,827 | 85 | 84,497 | 38,856 | .. | 119 | 11,906 | 39,690 | .. | .. | 182,980 | 34,380 | 217,360 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 8,708 | .. | .. | | | | (a) | 16 | 1 | 43 | 2,181 | .. | 9 | 303 | 393 | .. | .. | 2,946 | 1,198 | 4,144 |
| | | | | | | | | (b) | 113 | 3 | 105 | 3,364 | .. | 68 | 856 | 838 | .. | .. | 5,427 | 3,281 | 8,708 |
| | Total .. | 8,708 | .. | .. | | | | (c) | 97 | 3 | 672 | 7,001 | .. | 109 | 1,371 | 916 | .. | .. | 10,169 | 2,403 | 12,572 |
| Fordwah, S.V.P.— (Non-perennial). | Bahawalnagar .. | 27,679 | 1·5 | 0·54 | | | | (a) | 200 | 101 | 68 | 10,444 | .. | 47 | 2,289 | 423 | .. | .. | 13,572 | 10,656 | 24,228 |
| | | | | | | | | (b) | 376 | 102 | 68 | 10,471 | — | 59 | 2,382 | 514 | .. | .. | 13,972 | 13,707 | 27,679 |
| | Total .. | 27,679 | .. | .. | | | | (c) | 360 | 170 | 376 | 22,782 | .. | 204 | 5,211 | 1,601 | .. | .. | 30,704 | 24,172 | 54,876 |
| Grand Total Fordwah Canals. S.V.P. | .. | 36,387 | .. | .. | (a) 28,372 | (b) 36,387 | (c) 67,448 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 28,446 | 0·29 | 0·15 | | (a) | 1,474 | 94 | 839 | 5,802 | 22 | 33 | [illegible]54 | 3,536 | .. | .. | 17,504 | 3,302 | 20,806 |
| | | | | | | (b) | 2,274 | 94 | 996 | 6,101 | 22 | 54 | 6,230 | 4,655 | .. | .. | 20,426 | 8,020 | 28,446 |
| | | | | | | (c) | 1,770 | 148 | 2,788 | 10,659 | 1 | 50 | 6,749 | 3,648 | .. | .. | 25,813 | 7,735 | 33,548 |
| | Total .. | 28,446 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalnagar .. | 2,471 | 0·40 | .. | | (a) | 75 | 65 | 283 | 1,549 | 80 | 4 | 2,047 | 949 | .. | .. | 5,052 | 8,705 | 13,757 |
| | Bahawalpur .. | 12,459 | | | | (b) | 150 | 65 | 290 | 1,566 | 92 | 4 | 2,268 | 1,317 | .. | .. | 5,752 | 9,178 | 14,930 |
| | | | | | | (c) | 123 | 289 | 1,849 | 1,676 | 229 | 2 | 10,743 | 3,150 | .. | .. | 23,061 | 19,259 | 42,320 |
| | Total .. | 14,930 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 43,376 | .. | .. | (a) 34,563 (b) 43,376 (c) 75,868 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 142 | 0·84 | 0·84 | | (a) | .. | .. | .. | 24 | .. | .. | .. | .. | .. | .. | 24 | 45 | 69 |
| | | | | | | (b) | .. | .. | .. | 26 | .. | .. | 1 | .. | .. | .. | 27 | 115 | 142 |
| | | | | | | (c) | 1 | 9 | 7 | 2,640 | 21 | .. | 549 | 97 | .. | .. | 3,324 | 2,392 | 5,716 |
| | Total .. | 142 | .. | .. | | | | | | | | | | | | | | | |
| PANJNAD CANAL, S,V.P.—(PERENNIAL). | Bahawalpur .. | 1,542 | — | .. | | (a) | 102 | 288 | 22 | 27,513 | .. | 91 | 3,469 | 1,302 | .. | .. | 32,787 | 2,484 | 35,271 |
| | Rahim Yar Khan .. | 63,434 | | | | (b) | 696 | 298 | 54 | 38,993 | .. | 224 | 6,[illegible]38 | 2,604 | .. | .. | 48,010 | 16,966 | 64,976 |
| | | | | | | (c) | 351 | 553 | 101 | 35,541 | .. | 147 | 4,030 | 2,279 | .. | .. | 43,002 | 14,773 | 57,775 |
| | Total .. | 64,976 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 29,957 | .. | .. | | (a) | 106 | 7,038 | 24 | 51,654 | .. | 73 | 1[illegible],422 | 2,754 | .. | .. | 78,119 | 29,534 | 107,653 |
| | Rahim Yar Khan .. | 107,590 | | | | (b) | 711 | 7,455 | 27 | 55,162 | .. | 136 | 19,728 | 5,784 | .. | .. | 89,003 | 48,544 | 137,547 |
| | | | | | | (c) | 601 | 12,978 | 39 | 42,857 | — | 81 | 16,235 | 5,537 | .. | .. | 78,328 | 47,717 | 126,045 |
| | Total .. | 137,547 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 202,523 | .. | .. | (a) 142,924 (b) 202,523 (c) 183,820 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 5,289 | .. | .. | | (a) | 4 | 134 | .. | 1,913 | ... | .. | 440 | 81 | .. | .. | 2,572 | 1,450 | 4,022 |
| | | | | | | (b) | 100 | 154 | 3 | 2,026 | ... | .. | 540 | 427 | .. | .. | 3,250 | 2,039 | 5,289 |
| | Total .. | 5,289 | .. | .. | | (c) | 104 | 283 | .. | 2,448 | .. | 1 | 601 | 429 | .. | .. | 3,866 | 1,663 | 5,529 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 3,614 | .. | .. | | (a) | 1 | 14 | 7 | 221 | .. | .. | 418 | 53 | .. | .. | 714 | 1,796 | 2,510 |
| | | | | | | (b) | 15 | 14 | 11 | 238 | .. | .. | 512 | 109 | .. | .. | 899 | 2,715 | 3,614 |
| | Total .. | 3,614 | .. | .. | | (c) | 4 | .. | 63 | 556 | .. | .. | 831 | 130 | .. | .. | 1,584 | 4,078 | 5,662 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 104,225 | .. | .. | | (a) | 154 | 134 | 6,459 | 3,249 | .. | 12 | 12,349 | 13,700 | .. | .. | 36,557 | 18,545 | 55,102 |
| | | | | | | (b) | 6,315 | 135 | 16,166 | 5,293 | .. | 56 | 13,039 | 25,512 | .. | .. | 66,516 | 37,709 | 104,225 |
| | Total .. | 104,225 | .. | .. | | (c) | 4,207 | 128 | 41,205 | 6,063 | .. | 36 | 10,934 | 20,640 | .. | .. | 83,213 | 40,310 | 123,523 |
| *Abstract*— Eastern Sadiqia, S.V.P. | .. | 195,868 | .. | — | (a) 69,238 (b) 195,868 (c) 217,360 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 36,387 | .. | .. | 28,372 / 36,387 / 67,448 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 43,376 | .. | .. | 34,563 / 43,376 / 75,868 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 142 | .. | — | 69 / 142 / 5,716 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 202,523 | .. | .. | 142,924 / 202,523 / 183,820 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 5,289 | .. | — | 4,022 / 5,289 / 5,529 | | | | | | | | | | | | | | |
| Eastern Canal, (Bahawalpur), S.V.P. | .. | 3,614 | .. | — | 2,510 / 3,614 / 5,662 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 104,225 | .. | .. | 55,102 / 104,225 / 123,523 | | | | | | | | | | | | | | |
| | Total .. | 591,424 | .. | .. | 336,800 / 591,424 / 68 4 | | | | | | | | | | | | | | |

LAHORE }
The

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS]
SATURDAY, [...]

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES O[F DEATH] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar .. | 25,179 | 18 | 15 | 33 | 21 | 13 | 8 | – | – | – | 8 | – | – | 1 | – | – | – |
| 2 | | Hansi .. | 18,356 | 6 | 8 | 14 | 15 | 6 | 9 | – | – | .. | 6 | .. | – | .. | .. | – | – |
| 3 | | Bhiwani .. | 35,866 | 21 | 19 | 40 | 32 | 18 | 14 | – | .. | – | 2 | .. | – | .. | – | – | – |
| 4 | | Sirsa .. | 18,909 | 9 | 5 | 14 | 9 | 5 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak .. | 35,235 | 19 | 16 | 35 | 20 | 7 | 13 | – | – | .. | 1 | – | .. | – | .. | – | – |
| 6 | | Jhajjar .. | 12,232 | 10 | 8 | 18 | 13 | 5 | 8 | – | .. | – | .. | .. | .. | .. | .. | – | – |
| 7 | | Sonepat .. | 15,050 | 7 | 6 | 13 | 7 | 4 | 3 | – | – | .. | 1 | .. | .. | .. | .. | .. | – |
| 8 | Gurgaon | Rewari .. | 26,269 | 17 | 15 | 32 | 26 | 12 | 14 | – | – | – | 1 | – | – | – | – | – | – |
| 9 | | Palwal .. | 10,807 | 12 | 12 | 24 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal .. | 26,610 | 6 | 17 | 23 | 18 | 10 | 8 | .. | .. | .. | 2 | – | – | – | – | – | – |
| 11 | | Kaithal .. | 19,418 | 6 | 14 | 20 | 17 | 10 | 7 | .. | .. | – | .. | – | .. | .. | – | – | – |
| 12 | | Panipat .. | 32,915 | 8 | 11 | 19 | 24 | 12 | 12 | – | .. | – | 4 | – | – | .. | – | – | – |
| 13 | | Shahabad .. | 12,293 | 9 | 4 | 13 | 6 | 3 | 3 | – | – | – | – | – | – | – | – | .. | – |
| 14 | Ambala | Ambala .. | 34,855 | 13 | 8 | 21 | 24 | 16 | 8 | – | .. | – | .. | .. | .. | – | .. | .. | .. |
| 15 | | Jagadhri .. | 13,268 | 7 | 3 | 10 | 7 | 6 | 1 | .. | .. | – | – | – | .. | – | – | – | – |
| 16 | Hoshiarpur .. | Hoshiarpur .. | 26,730 | 13 | 7 | 20 | 10 | 6 | 4 | .. | .. | – | – | – | – | – | – | – | – |
| 17 | Jullundur .. | Jullundur .. | 73,141 | 42 | 32 | 74 | 39 | 26 | 13 | – | .. | – | – | – | .. | 5 | – | – | – |
| 18 | Ludhiana | Ludhiana .. | 68,586 | 45 | 38 | 83 | 29 | 9 | 20 | – | 1 | – | 2 | – | .. | .. | – | – | – |
| 19 | | Jagraon .. | 27,108 | 14 | 12 | 26 | 13 | 9 | 4 | .. | – | – | – | – | – | – | – | – | – |
| 20 | | Raikot .. | 11,810 | 5 | 4 | 9 | 6 | 5 | 1 | – | – | – | – | – | – | – | – | – | – |
| 21 | Ferozepore | Ferozepore .. | 32,653 | 21 | 15 | 36 | 29 | 16 | 13 | .. | .. | .. | 1 | .. | 2 | – | – | .. | – |
| 22 | | Muktsar .. | 14,839 | 8 | 7 | 15 | 13 | 6 | 7 | – | .. | .. | – | – | – | .. | .. | – | – |
| 23 | | Fazilka .. | 18,463 | 14 | 12 | 26 | 16 | 8 | 8 | .. | – | .. | .. | . | – | – | – | – | – |
| 24 | | Moga .. | 17,581 | 10 | 9 | 19 | 11 | 5 | 6 | – | 1 | – | – | .. | .. | – | – | – | – |
| 25 | | Abohar .. | 14,035 | 10 | 7 | 17 | 9 | 4 | 5 | .. | – | .. | – | .. | .. | – | .. | – | – |
| 26 | Lahore | Lahore .. | [illegible]93,985 | 188 | 129 | 317 | 219 | 112 | 107 | – | .. | .. | 3 | .. | – | 3 | – | – | – |
| 27 | | Kasur .. | 46,815 | 24 | 19 | 43 | 26 | 14 | 12 | .. | 1 | – | 5 | .. | .. | – | – | – | – |
| 28 | | Patti .. | 12,882 | 10 | 5 | 15 | 11 | 4 | 7 | – | – | - | 1 | .. | 1 | 2 | – | – | – |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 11 | 9 | 20 | 7 | 4 | 3 | .. | – | .. | .. | .. | – | – | – | – | – |
| 30 | Amritsar | Amritsar .. | 262,995 | 134 | 107 | 241 | 195 | 99 | 96 | – | 1 | – | 1 | – | 6 | 3 | – | – | – |
| 31 | | Tarn Taran .. | 10,103 | 11 | 3 | 14 | 4 | 2 | 2 | .. | – | | – | – | – | .. | – | - | – |
| 32 | Gurdaspur | Gurdaspur .. | 12,094 | 4 | 8 | 12 | 2 | 2 | – | .. | – | – | – | – | .. | .. | – | – | – |
| 33 | | Batala .. | 33,204 | 15 | 22 | 37 | 28 | 12 | 16 | – | – | – | 9 | – | – | 6 | – | – | – |
| 34 | Sialkot .. | Sialkot | [illegible]2,923 | 51 | 42 | 93 | 71 | 52 | [illegible]9 | – | – | – | – | – | – | – | – | – | – |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 22ND JULY, 1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 68 | 43 |
| 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 6 | 8 | 40 | 43 |
| .. | 3 | 3 | 3 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 4 | 7 | 58 | 47 |
| .. | 3 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 38 | 25 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 52 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 5 | 8 | 76 | 55 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 45 | 24 |
| .. | 7 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 63 | 52 |
| 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 114 | 24 |
| .. | 1 | 2 | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 4 | 5 | 5 | 10 | 45 | 35 |
| 2 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 54 | 46 |
| .. | 1 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | .. | 4 | 30 | 38 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 55 | 25 |
| 2 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 4 | 9 | 32 | 36 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | .. | 4 | 40 | 28 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 39 | 20 |
| .. | 3 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 9 | 5 | 14 | 53 | 28 |
| .. | .. | 2 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | .. | 4 | 4 | 63 | 22 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 30 | 25 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 4 | 40 | 27 |
| .. | 2 | 6 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 4 | 2 | 6 | 58 | 47 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 5 | 10 | 52 | 45 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 4 | 7 | 73 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 57 | 33 |
| .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 6 | 64 | 34 |
| 2 | 8 | 9 | 11 | .. | 7 | 7 | .. | .. | .. | .. | 2 | .. | .. | 2 | 64 | 36 | 27 | 63 | 42 | 29 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | 3 | 7 | 48 | 29 |
| 2 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 61 | 45 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 75 | 26 |
| 4 | 16 | 26 | 8 | 1 | 25 | 7 | 1 | .. | .. | 1 | 17 | .. | 2 | 2 | 61 | 23 | 21 | 44 | 48 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | 9 |
| .. | .. | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 4 | 6 | 58 | 44 |
| 1 | 2 | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 10 | 24 | 59 | 45 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 28 | 26 | 54 | 21 | 13 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | Gujranwala | Wazirabad .. | 20,707 | 6 | 5 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | Gujranwala | Hafizabad .. | 14,431 | 11 | 5 | 16 | 10 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura .. | Sheikhupura.. | | | | | | | | | | | | | | | S ta | eme | nt |
| 39 | Gujrat .. | Gujrat .. | 26,511 | 12 | 7 | 19 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Jalalpur .. | 12,507 | 5 | 5 | 10 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur .. | Bhera .. | 19,741 | 6 | 6 | 12 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur .. | Khushab .. | 14,194 | 5 | 9 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | Shahpur .. | Sargodha .. | 26,761 | 13 | 16 | 29 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 8 | 7 | 15 | 10 | 5 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 43 | 37 | 80 | 37 | 19 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 8 | 13 | 10 | 6 | 4 | .. | .. | .. | 2 | .. | 6 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 6 | 13 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 10 | 11 | 21 | 8 | 5 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Okara .. | 10,712 | 15 | 5 | 20 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | Montgomery | Pakpattan .. | 11,311 | 3 | 5 | 8 | 7 | 4 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 34 | 28 | 62 | 32 | 18 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Kamalia .. | 13,220 | 9 | 7 | 16 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 25 | 19 | 44 | 12 | 11 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| 54 | Jhang .. | Chiniot .. | 25,841 | 11 | 15 | 26 | 12 | 8 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 107,366 | 49 | 63 | 112 | 56 | 25 | 31 | .. | .. | .. | 3 | .. | 1 | 1 | .. | .. | .. |
| 56 | Multan .. | Khanewal .. | 11,205 | 6 | 3 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 6 | 14 | 7 | 1 | 6 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total .. | | 2,128,002 | 1,117 | 947 | 2,064 | 1,261 | 652 | 609 | .. | 7 | .. | 63 | .. | 16 | 22 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 7 | 10 | 17 | 7 | 3 | 4 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 3 | 1 | 4 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 22nd July, 1939, there were 2,064 births registered in the 56 large Munici
(652 males and 609 females), giving a death rate of 31 *per mille* of population. The death rates registered in
Amritsar 39 against 36 and Multan 27 against 20.

Out of 7 deaths from smallpox, 1 each was registered at Ludhiana, Moga, Kasur, Amritsar, Jhelum, Jh

Office of Director of Public Health ;

Dated Lahore, the 2nd August, 1939.

ATHS, ETC.—CONCLUDED.

| EATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 5 | 6 | .. | 6 | 47 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. | 1 | 1 | 28 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 57 | 36 |
| eceived. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 37 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 42 | 13 |
| .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 2 | 5 | 32 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 51 | 15 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 5 | 7 | 57 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 4 | 46 | 30 |
| 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 3 | 3 | 6 | 58 | 27 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 64 | 49 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 44 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 3 | 3 | 42 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 99 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 37 | 32 |
| .. | 3 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 6 | 7 | 7 | 14 | 75 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 63 | 12 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 5 | .. | 5 | 63 | 17 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 52 | 24 |
| 2 | 11 | 10 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 11 | 11 | 22 | 54 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 9 |
| .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 31 | 16 |
| 24 | 78 | 103 | 60 | 3 | 50 | 20 | 1 | 4 | 1 | 1 | 25 | .. | 2 | 13 | 311 | 210 | 183 | 393 | 51 | 31 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 49 | 20 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 52 | 39 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

OF PUBLIC HEALTH, PUNJAB.

wns (1,117 males and 947 females), giving a birth rate of 51 *per mille* of population and 1,261 deaths were registered
ree largest towns were as follows:—Lahore 29 against 31 in the corresponding week of the previous year,

aghiana and Dera Ghazi Khan.

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
*for* Director of Public Health, Punjab.

## DURING THE MONTH OF APRIL, 1939.

Although five western disturbances entered north-west India and all of them affected the provinces, the associated rainfall was generally scanty. The first disturbance caused local rain in the North-West Frontier Province on the 4th and in the east and north Punjab on the 5th. There were also a few falls on the 5th and 6th respectively in these divisions. The second disturbance gave scattered showers in the North-West Frontier Province between the 10th and 12th and in the south-west Punjab on the 11th and local rain in the east and north Punjab on the 11th and 12th. The third disturbance followed closely and was responsible for widespread rain in the North-West Frontier Province on the 14th and 15th with a few falls there on the 13th and 16th and in the east and north Punjab on the 13th and 15th. The weather was then dry for about a week. The fourth disturbance which appeared at the end of this period caused scattered showers in the North-West Frontier Province on the 24th, local rain there on the 25th and 26th and scattered showers in the Punjab hills on the 26th. The last disturbance gave a few falls in the North-West Frontier Province between the 28th and 30th and in the Punjab hills on the 30th.

The total rainfall of the month was normal at Sialkot, in slight defect at Dalhousie, Rawalpindi and Dera Ismail Khan, and in moderate to large defect elsewhere. Cloud amount was in excess at Khushab and Cherat and normal or in defect elsewhere. Humidity was in excess at Montgomery and normal or in defect elsewhere. Both the maximum and minimum temperatures were generally below normal.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| issar .. | 94·8 | —3·7 | 103 | 26, 27 | 62·8 | —5·1 | 55 | 4, 9 | —4·4 | 35 | —3 | 1·6 | —0·2 | 0 | —1·0 | 0·02 | —0 31 |
| mbala .. | 94·0 | —1·5 | 105 | 27 | 63·2 | —2·5 | 56 | 9 | —2·0 | 36 | —12 | 1·8 | —0·4 | 1 | —0·7 | 0·36 | —0 22 |
| mla .. | 63·3 | —3·0 | 70 | 30 | 50·3 | 0 | 36 | 7 | —1·5 | 30 | —6 | 3·1 | —0·3 | 4 | +0·1 | 1·36 | —0·58 |
| barampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 0·90 | .. |
| alhousie .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | —1·9 | 3·00 | —0 48 |
| dhiana .. | 93·3 | —2·2 | 103 | 27 | 61·7 | —5·1 | 53 | 9 | —3·6 | 41 | —5 | 2·2 | 0 | 2 | +0 5 | 0·41 | —0 44 |
| ntgomery .. | 91·0 | —5·2 | 101 | 26, 30 | 61·9 | —4·9 | 53 | 1 | —5·0 | 61 | +18 | 0·8 | —1·4 | 0 | —1 0 | 0·04 | —0 32 |
| ore .. | 90·7 | —4·3 | 102 | 27 | 60·3 | —2·5 | 50 | 8 | —3·4 | 47 | +3 | 2·4 | —0·3 | 1 | —0 6 | 0·13 | —0·41 |
| lkot .. | 87·5 | —5·4 | 99 | 27 | 61·4 | —3·6 | 52 | 7 | —4·4 | 51 | 0 | 1·7 | —0·6 | 2 | —0 1 | 0·9 | —0·03 |
| ushab .. | 89·2 | —3·4 | 99 | 25, 30 | 63·6 | —3·1 | 53 | 8 | —3·3 | 44 | +1 | 3·4 | +0·7 | 1 | —1·4 | 0·36 | —0·69 |
| allpur .. | 89·9 | —3·5 | 100 | 30 | 60·1 | —3·9 | 52 | 2, 7 | —3 7 | 42 | —5 | 2·5 | —1·6 | 0 | —1·5 | 0 | —0·57 |
| walpindi .. | 80·6 | —·7 | 91 | 30 | 53·0 | —6·1 | 45 | 7, 9 | —5·9 | 50 | —6 | 2·8 | —0·8 | 3 | —0·9 | 1·57 | —0·37 |
| rree .. | 59·7 | —3·4 | 68 | 25, 26 | 44·6 | —2·1 | 32 | 6 | —2·8 | 39 | —10 | 4·0 | —0·1 | 6 | —1·1 | 2·87 | —1·34 |
| tan .. | 92·7 | —2·5 | 102 | 27, 30 | 64·8 | —2·1 | 56 | 7 | —2·4 | 49 | —8 | 1·9 | 0 | 0 | —0·9 | 0·03 | —0·24 |
| awalpur .. | 93·0 | .. | 104 | 30 | 61·7 | .. | 53 | 19 | .. | 39 | .. | 1·7 | .. | 0 | —0·9 | 0 | —0·28 |
| npur .. | 95·4 | | 104 | 30 | 62·1 | .. | 54 | 2, 18 | .. | 8 | .. | 1 5 | .. | 0 | —0·6 | 0 | —0·32 |
| . Khan | 89·4 | —3·4 | 100 | 30 | 61 8 | —3·4 | 44 | 8 | —3·4 | 53 | —4 | 2·5 | —0·1 | 2 | +0·3 | 0 56 | —0 18 |
| awar .. | 80·8 | —4·1 | 90 | 26 | 56·4 | —4·0 | 47 | 2, 8 | —4·1 | 53 | —1 | ·8 | —0·9 | 2 | —2·0 | 0·66 | —1.19 |
| chinár | 66·2 | —1·7 | 73 | 23, 24, 25 | 44·0 | —2·4 | 37 | 1, 6 | —2·0 | 44 | —12 | 3·7 | +0·3 | 4 | —4·9 | 1·91 | —2·42 |
| at .. | 68·6 | —3·5 | 80 | 26 | 53·4 | —2·1 | 47 | 6, 8 | —2·8 | 42 | —8 | 4·3 | +1·0 | 2 | —3·1 | 1·23 | —1·43 |
| sh | 65·5 | —3·5 | 77 | 25 | 47·1 | —1·8 | 37 | 30 | —2·6 | 57 | —7 | 3 9 | +0·1 | 9 | +0·9 | 2·97 | —1·18 |

POONA: }
The 24th July, 1939. }

Sd. V. DORAISWAMY IYER,
for Offg. Director-General of Observatories.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 28th July, 1939.***

**(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)**

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala ... | ... | 548 | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | ... | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 247 | 453 | 155,923 | 203,354 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | ... | ... | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 156 | 137 | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | ... | ... | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total ... | 403 | 1,138 | 1,145,119 | 1,231,396 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

829 CS—703—4-8-39—SGPP Lahore.

SUPPLEMENT TO

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## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 7th August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | **Hissar** | 0·17 at Fatehabad 1·53 at Budhlada 0·30 at Tohana. No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Drinking water is sufficient in Nahri tracts. It is also available at present in some barani tracts. (b) Perennial canals are flowing by rotation. Ghaggar canals are doing inundation. 3. Condition of cattle is still poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp, but these cattle are being returned to the zamindars concerned. | Wheat, 14. Gram, 11½. Barley, 17. Bajra, 13. Jowar, 13. | .. | More rain is badly needed. Condition of standing crops average on irrigated area. On unirrigated area it is worstening because of protracted delay in rainfall. Unirrigated crops in Hansi and Bhiwani tahsils are, however, average. Sowing of chari, jowar and bajra continues in parts. |
| 2 | **Rohtak** | 0·23 at Jhajjar .. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. In a few barani villages where there have been good showers of rain green grass is growing. 2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts. (b) Perennial canals are flowing by rotation and the water supply is adequate. 3. Generally satisfactory. | Wheat, 15. Gram, 12. Barley, 16½. Gochni, 13½. Jowar, 13. Bajra, 13½. | .. | More rain is needed. Condition of standing crops average on irrigated area. Crops are below average on unirrigated area and are going from bad to worse for want of rains. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Spring. | Autumn. |
| 3 | Gurgaon .. | 0·40 at Sadr ..<br>0·08 at Rewari.<br>0·16 at Firozpur-Jhirka.<br>0·30 at Palwal.<br>0·15 at Sohna.<br>0·50 at Punahana.<br>1·15 at Ballabgarh<br>No rain fell at other stations. | 1. Sufficient except in affected areas.<br>2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains.<br>(b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils.<br>3. Generally fair. Scarcity of fodder has affected the cattle. | Wheat, 12½ to 14½<br>Gram, 11½ to 12.<br>Barley, 16½.<br>Jowar, 12.<br>Bajra, 12. | .. | More rain is badly needed. Condition of standing crops below average to average on irrigated and below average on unirrigated areas. Insufficiency of rainfall and strong winds have dried up the standing crops on unirrigated area. Khutra insect has damaged the crops to some extent in Gurgaon tahsil. |
| 4 | Karnal .. | 0·66 at Sadr ..<br>0·32 at Rajaund.<br>1·31 at Kaithal.<br>0·56 at Guhla.<br>1·55 at Thanesar. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 15½ ..<br>Gram, 12½.<br>Barley, 22½. | .. | Condition of standing crops satisfactory. Sowing of rice, jowar, bajra, maize and pulses continues. |
| 5 | Ambala .. | 2·23 at Sadr ..<br>1·67 at Jagadhri.<br>3·00 at Naraingarh.<br>3·66 at Kharar.<br>3·15 at Rupar.<br>1·26 at Kasauli. | 1. Sufficient ..<br>2. (a) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 15½<br>Wheat, red, 16½.<br>Gram, 12.<br>Barley 17½. | .. | Condition of standing crops above average. Sowing of rice continues. |
| 6 | Simla .. | 0·65 at Sadr ..<br>1·37 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11¼⅛ ..<br>Gram, 9.<br>Barley, 14½.<br>Maize, 13.<br>Masur, 7.<br>Rice, ordinary, 9. | — | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 3·50 at Sadr ..<br>0·18 at Banjar.<br>0·04 at Kulu.<br>2·26 at Nagar.<br>2·49 at Palampur.<br>0·18 at Hamirpur.<br>0·51 at Dehra.<br>0·07 at Kangra.<br>2·68 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | .. | Condition of standing crops generally satisfactory. |
| 8 | Hoshiarpur .. | 3·22 at Sadr ..<br>2·24 at Dasuya.<br>1·14 at Una.<br>2·60 at Garhshankar.<br>*Nil* at Tanda. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16½.<br>Gram, 12½.<br>Barley, 17½.<br>Rice, ordinary, 8 to 10. | .. | Rain was beneficial to the standing crops but more rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 9 | Jullundur .. | 3·98 at Sadr ..<br>0·78 at Nakodar.<br>0·39 at Phillaur.<br>1·93 at Nawanshahr. | 1. Sufficient. White bhoosa is needed for cattle in Phillaur and Nakodar tahsils.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 16<br>Wheat, red, 16½.<br>Gram, 12½.<br>Barley, 20. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of maize continues. |
| 10 | Ludhiana .. | 3·32 at Sadr ..<br>1·36 at Samrala.<br>1·46 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 12½.<br>Barley, 17½.<br>Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·31 at Sadr ..<br>0·31 at Ferozepore City.<br>0·23 at Moga.<br>0·98 at Zira.<br>0·20 at Muktsar.<br>0·28 at Nathana.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 16½ ..<br>Gram, 13.<br>Barley, 22½. | .. | Rain was beneficial to standing crops but more rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra and pulses continues. |
| 12 | Lahore .. | 2·38 at Sadr ..<br>0·24 at Chunian.<br>0·29 at Kasur. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 17 ..<br>Gram, 11½.<br>Barley, 20. | | More rain is needed. Condition of standing crops average. Sowing of maize, rice and fodder continues. |
| 13 | Amritsar .. | 1·16 at Sadr ..<br>2·69 at Tarn Taran.<br>1·24 at Ajnala. | 1. Sufficient ..<br>2 (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 18½ ..<br>Gram, 13. | .. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur .. | 2·19 at Sadr ..<br>3·72 at Batala.<br>0·42 at Pathankot.<br>1·27 at Shakargarh | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 19.<br>Gram, 12.<br>Barley, 23.<br>Maize, 17.<br>Rice, 10½. | | Condition of standing crops average. Sowing of rice, til, chari and pulses continues. Cane borer in Batala tahsil and an insect called *"Bhurar"* in Chak Pathanti and Andha in the Pathankot Tahsil are reported to have damaged sugarcane and rice crops, respectively. |
| 15 | Sialkot .. | 1·78 at Sadr ..<br>1·96 at Narowal.<br>2·74 at Pasrur.<br>2·44 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 17¾<br>Wheat, red 18¾.<br>Gram, 11⅞.<br>Maize, 16$\frac{3}{16}$.<br>Rice, ordinary, 11⅝. | | Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of rice, maize, bajra, and chari continues. |
| 16 | Gujranwala .. | 3·19 at Sadr ..<br>0·91 at Ram Nagar<br>5·27 at Wazirabad.<br>1·49 at Hafizabad. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 18$\frac{3}{16}$ ..<br>Gram, 12$\frac{11}{16}$.<br>Barley, 22.<br>Rice, 11. | | Condition of standing crops generally average to good on irrigated and average on unirrigated areas. Sowing of rice and of other crops continues. Slight damage to sugarcane by insects (*kiri*) is reported from Gujranwala Tahsil. |
| 17 | Sheikhupura .. | 1·58 at Sadr ..<br>0·96 at Shahdara.<br>0·55 at Nankana Sahib. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ..<br>Gram, 13½.<br>Barley, 21.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | .. | Rain was useful for standing crops. Condition of standing crops good. Sowing of rice and other crops continues on canal irrigated area only. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·85 at Sadr. ..<br>1·42 at Kharian.<br>1·62 at Phalia. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 12½.<br>Barley, 21.<br>Maize, 15.<br>Bajra, 16.<br>Jowar, 16. | | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra, jowar, til, maize and pulses continues. |
| 19 | Shahpur .. | 1·10 at Sadr ..<br>3·00 at Sakesar.<br>1·46 at Naushahra<br>1·25 at Khushab<br>1·65 at Bhalwal.<br>1·41 at Shahpur.<br>0·65 at Midhranjha.<br>0·25 at Sahiwal.<br>0·10 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and Inundation canals are flowing with adequate water supply.<br>3. Generally fair. | Wheat, 18 to 20..<br>Gram, 12 to 13½.<br>Barley, 20 to 21.<br>Jowar, 15 to 18.<br>Bajra, 17 to 18.<br>Maize, 15 to 17. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of bajra and fodder continues. |
| 20 | Jhelum .. | 1·84 at Sadar ..<br>4·41 at Pind Dadan Khan.<br>2·45 at Chakwal. | 1. Average with the exception of Phaphra and Thal circles of the Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 15 to 16 ..<br>Gram, 11½.<br>Barley, 18.<br>Bajra, 14. | | Condition of standing crops good on irrigated and average on unirrigated areas. Sowings are finished. |
| 21 | Rawalpindi .. | 2·33 at Sadr.<br>0·80 at Gujar Khan.<br>0·73 at Kahuta.<br>0·72 at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 15½<br>Gram, 10¾.<br>Barley, 19.<br>Jowar, 17.<br>Bajra, 16.<br>Maize, 18. | .. | Condition of standing crops average. Sowing of chari, bajra and maize continues. |
| 22 | Attock .. | 1·85 at Sadr ..<br>2·16 at Talagang.<br>2·66 at Pindigheb<br>0·59 at Fatehjang.<br>1·14 at Hassanabdal.<br>1·00 at Lawa.<br>2·55 at Tamman. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20.<br>Maize, 17½.<br>Jowar, 14.<br>Bajra, 16. | .. | Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 23 | Mianwali .. | 0·87 at Sadr ..<br>0·23 at Isa Khel.<br>*Nil* at Bhakkar.. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Generally fair. | Wheat, 18<br>Gram, 12½.<br>Barley, 18.<br>Jowar, 14.<br>Bajra, 17. | .. | Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel on unirrigated areas. Sowings continue except in Bhakkar tahsil. |
| 24 | Montgomery | *Nil* .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 19½<br>Gram, 13½. | | Condition of standing crops about average. Cotton is reported to have been affected by *tela* in Okara tahsil. Sowing of fodder continues. |
| 25 | Lyallpur .. | 1·93 at Lyallpur..<br>0·60 at J...nwala.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 19 ..<br>Gram, 13. | .. | Condition of standing crops on the whole normal. Sowing of fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·05 at Sadr ..<br>0·14 at Shorkot.<br>0·89 at Chiniot. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 19½ ..<br>Gram, 13.<br>Jowar, 14.<br>Bajra, 14.<br>Maize 15. | .. | Condition of standing crops average. Sowing of til, jowar, bajra, etc., continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets.<br>3. Good. | Wheat, 18½ ..<br>Gram, 12½.<br>Barley, 21.<br>Jowar, 16½.<br>Bajra, 16.<br>Maize, 11¾. | Harvesting of tobacco and vegetables continues. Outturn is normal. | Condition of standing crops generally average. Sowing of bajra, chari, til, pulses etc., continues. |
| 8 | Muzaffargarh | *Nil* .. | 1. Available ..<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally average. | Wheat, 21 ..<br>Gram, 13.<br>Barley, 21.<br>Jowar, 18.<br>Bajra, 18.<br>Rice, 13½. | .. | Condition of standing crops average. Sowings are in progress. |
| 29 | Dera Ghazi Khan | 0·41 at Sadr ..<br>No rain fell at others stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All the canals are flowing with sufficient supply of water.<br>3. Good. | Wheat, 21½ ..<br>Jowar, 17½.<br>Bajra, 17½.<br>Gram 16. | .. | Condition of standing crops in Dera Ghazi Khan and Jampur tahsils and of irrigated crops in Rajanpur tahsil is average and of all crops of Sanghar tahsil and of unirrigated crops of Rajanpur tahsil is below average. Sowings completed. |

*REMARKS.*

RAIN fell in parts of all districts of the Province except Montgomery, Multan, Muzaffargarh (maximum 5·27" at Wazirabad, Gujranwala district and minimum 0·04" at Kulu Kangra district). It was useful for standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.) is generally average to good on irrigated and average on unirrigated areas. Standing crops are reported to have been damaged by insects in parts of Gurgaon and Gurdaspur and cotton by *tela* in parts of Montgomery. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 25,888 and 7,834, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 0 | 11 | 8 | 20 | 0 |
| Amritsar .. | 18 | 8 | 13 | 0 | — | |
| Rawalpindi .. | 15 | 8 | 10 | 12 | 19 | 0 |
| Lyallpur .. | 19 | 0 | 13 | 0 | . | |
| Multan .. | 18 | 4 | 12 | 8 | 21 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 0 | 14 | 0 | 21 | 0 |
| Amritsar .. | 17 | 0 | 14 | 0 | — | |
| Rawalpindi .. | 15 | 0 | 12 | 8 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 14 | 8 | — | |
| Multan .. | 17 | 0 | 14 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY, 1939.

(a) in column 1 signifies present fortnight ending the 31st July, 1939; (b) in column 1 signifies past fortnight ending the 15th July, 1939; and (c) in column 1 signifies corresponding fortnight of 31st July, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhur or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt. Wholesale | 14 Salt. Retail | 15 Gur | 16 Cotton (unginned). Desi | 17 Cotton (unginned). American | 18 Cotton (cleaned). Desi | 19 Cotton (cleaned). American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (b) | 13 8 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 120 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | (c) | 15 0 | 19 0 | .. | 8 0 | 14 0 | 14 0 | § | § | 16 0 | § | § | 60 0 | 16 0 | 15 0 | 12 0 | 7 0 | § | 3 8 | § | |
| Rohtak | (a) | 15 0 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (b) | 14 4 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | (c) | 16 0 | 22 0 | .. | 9 0 | 18 0 | 16 0 | § | § | 16 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | 16 0 | 10 0 | § | 3 12 | § | |
| Gurgaon | (a) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (b) | 14 8 | 16 8 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 14 0 | 22 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 14 0 | 12 0 | 8 0 | 90 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| Karnal | (a) | 15 0 | 19 8 | .. | 9 12 | § | § | § | § | 12 4 | § | § | 90 0 | 15 0 | 15 0 | 5 8 | 10 0 | § | 3 8 | § | |
| | (b) | 14 12 | 19 8 | .. | 9 12 | 15 0 | 8 8 | § | § | 11 8 | 11 0 | § | 90 0 | 15 0 | 15 0 | 5 4 | 10 0 | § | 3 8 | § | |
| | (c) | 15 4 | 22 8 | .. | 8 12 | 13 12 | 12 12 | § | § | 15 4 | 13 12 | § | 90 0 | 14 0 | 14 0 | 10 4 | 9 0 | § | 2 12 | § | |
| Ambala | (a) | 16 4 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | (b) | 14 0 | 17 8 | .. | 10 6 | § | § | § | § | 10 12 | § | § | 80 0 | 15 8 | 14 8 | 4 0 | § | § | § | § | |
| | (c) | 17 4 | 19 8 | .. | 10 12 | § | § | § | § | 15 4 | § | § | 71 0 | 15 8 | 14 8 | 9 12 | § | § | § | § | |
| Simla | (a) | 13 0 | 13 0 | .. | 10 9 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | (b) | 13 0 | 13 0 | .. | 9 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | (c) | 12 0 | 13 0 | .. | 9 0 | § | 10 0 | ‡ | ‡ | 11 8 | 16 0 | 4 8 | 50 0 | 14 0 | 11 0 | 7 8 | § | § | § | § | |
| JULLUNDUR. Kangra | (a) | 13 8 | 16 0 | .. | 10 8 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 2 | 13 1 | 13 0 | 3 12 | 3 3 | | 2 5 | | |
| | (b) | 13 8 | 16 0 | .. | 11 0 | § | § | § | § | 9 8 | 15 0 | 5 4 | 71 2 | 13 5 | 13 0 | 4 0 | 3 3 | § | 2 5 | § | |
| | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 0 | 18 0 | 6 0 | 89 0 | 13 5 | 13 0 | § | § | § | 2 0 | § | |
| Hoshiarpur | (a) | 16 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 13 0 | 12 12 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | (b) | 16 0 | 17 0 | .. | 9 0 | 14 0 | 15 0 | § | 12 0 | 12 12 | 14 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 0 | .. | 3 8 | § | |
| | (c) | 18 0 | 22 0 | .. | 10 0 | 14 0 | 13 8 | § | 13 0 | 13 8 | 22 0 | 7 0 | 100 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 3 8 | § | |
| Jullundur | (a) | 16 0 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 50 0 | 15 12 | 14 0 | 4 12 | § | § | 3 8 | § | |
| | (b) | 15 8 | § | .. | 9 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 46 0 | 15 8 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | (c) | 17 0 | 21 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 14 0 | 22 0 | § | 50 0 | 15 4 | 14 0 | 7 8 | § | § | 3 0 | § | |
| Ludhiana | (a) | 15 8 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 12 4 | 15 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | (b) | 15 4 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 7 0 | 50 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | § | § | |
| | (c) | 16 4 | 19 8 | .. | 8 0 | 12 8 | 15 8 | § | 11 0 | 13 8 | 23 8 | 8 4 | 55 0 | 15 0 | 14 0 | 9 0 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 16 8 | 22 8 | .. | 8 0 | § | § | § | § | 12 0 | 14 5 | 6 8 | 49 3 | 15 4 | 45 0 | 4 5 | 10 0 | § | 3 12 | § | |
| | (b) | 14 0 | 22 8 | .. | 10 0 | 12 12 | 15 4 | § | ‡ | 12 0 | 14 9 | 6 8 | 50 0 | 15 4 | 14 0 | 4 0 | 8 3 | § | 3 5 | § | |
| | (c) | 16 13 | 26 8 | .. | 12 2 | ‡ | ‡ | ‡ | ‡ | 14 4 | § | 7 0 | 64 0 | 15 4 | 14 0 | 7 9 | ‡ | ‡ | ‡ | ‡ | |
| Lahore | (a) | 17 0 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 11 12 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | (b) | 17 8 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 12 0 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | (c) | 16 0 | 21 0 | .. | 10 0 | 11 0 | 11 0 | ‡ | 14 0 | 14 0 | 15 0 | 7 0 | 49 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 3 4 | § | |
| Amritsar | (a) | 18 8 | 18 8 | .. | 12 0 | 16 0 | § | § | § | 13 0 | 14 0 | 8 0 | 60 0 | 16 12 | 16 0 | 5 4 | § | § | § | § | |
| | (b) | 17 8 | 18 8 | .. | 12 0 | 13 0 | § | § | § | 13 0 | § | 7 4 | 60 0 | 17 0 | 16 0 | †† | § | § | § | § | |
| | (c) | [illegible] | [illegible] | .. | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 14 0 | [illegible] | 7 8 | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 17 0 | 23 0 | .. | 16 8 | 15 0 | § | § | § | 12 0 | 17 0 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 19 0 | 24 0 | .. | 13 0 | 13 8 | § | § | § | 11 8 | 17 8 | 6 4 | 90 0 | 15 8 | 14 0 | [illegible] 4 | 7 8 | § | 3 4 | § |
| | | (c) | 18 0 | 26 8 | .. | 10 0 | 13 0 | § | § | § | 14 0 | 18 0 | 7 8 | 85 0 | 16 0 | 14 0 | [illegible] | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 18 0 | 20 0 | .. | 11 6 | 16 0 | 15 [illegible] | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | .. | 11 8 | 16 0 | 15 [illegible] | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (c) | 15 8 | 20 0 | .. | 9 0 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 7 0 | 65 0 | 15 0 | 14 0 | 8 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 0 | .. | 11 0 | § | 14 0 | § | § | 12 4 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 18 0 | 22 6 | .. | 11 0 | § | 13 0 | § | § | 12 0 | 14 0 | § | 70 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (c) | 18 4 | 26 0 | .. | 11 7 | 14 0 | 16 0 | § | § | 14 4 | 19 0 | § | 60 0 | 16 0 | 15 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 8 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 60 0 | 15 8 | 15 0 | 4 12 | 9 4 | 6 8 | 3 10 | 3 4 |
| | | (b) | 17 0 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 64 0 | 15 8 | 15 0 | 4 12 | 9 0 | 6 4 | 3 10 | 3 4 |
| | | (c) | 15 0 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 15 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 19 0 | 20 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 12 8 | 15 0 | § | 64 0 | * | 16 0 | 6 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 19 0 | 20 0 | .. | 12 0 | 12 0 | 13 0 | § | § | 12 0 | 16 0 | § | 64 0 | * | 16 0 | 6 0 | 9 0 | 8 0 | 3 8 | 3 4 |
| | | (c) | 15 0 | 20 0 | .. | 8 0 | 15 0 | 15 0 | § | § | 13 0 | 14 0 | § | 62 0 | * | 14 8 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 20 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 15 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (b) | 19 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | | 12 0 | 16 0 | 8 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 24 0 | .. | 9 0 | ‡ | 17 0 | ‡ | ‡ | 15 0 | § | 5 8 | [illegible] 0 | [illegible] 13 | 16 0 | 7 0 | § | § | § | § |
| | Jhelum | (a) | 15 6 | 16 0 | .. | 10 8 | § | 14 6 | § | § | 11 16 | 14 0 | 6 10 | 64 0 | 16 0 | 15 0 | 4 14 | § | § | 3 0 | § |
| | | (b) | 15 8 | 16 0 | .. | 11 0 | § | 14 8 | § | | 11 0 | 14 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | .. | 9 0 | § | 16 8 | § | § | 12 8 | 16 0 | 6 0 | 72 0 | 16 4 | 15 0 | 7 0 | § | § | 3 4 | § |
| | Rawalpindi | (a) | 16 0 | 18 12 | .. | 10 0 | 16 0 | 15 0 | | § | 10 12 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (b) | 15 0 | 17 12 | .. | 9 4 | 15 0 | 16 0 | § | § | 10 8 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 14 0 | 20 0 | .. | 8 0 | 16 0 | 17 0 | ‡ | ‡ | 13 0 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 8 0 | § | § | 3 0 | § |
| | Attock | (a) | 16 4 | 20 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 0 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (b) | 17 8 | 21 0 | .. | 12 8 | 14 0 | 15 0 | § | § | 11 8 | 18 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 18 8 | 23 8 | .. | 12 4 | 14 0 | 17 0 | ‡ | ‡ | 14 0 | 22 8 | 7 0 | 64 0 | 17 5 | 17 0 | 10 8 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 18 0 | .. | 10 0 | 14 0 | 15 0 | | § | 12 8 | § | § | 80 0 | § | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 18 8 | .. | 9 8 | 13 0 | 14 0 | | § | 12 4 | ‡ | ‡ | 80 0 | ‡ | 18 0 | 5 0 | § | § | 2 8 | § |
| | | (c) | 18 0 | 19 8 | .. | 9 12 | 13 0 | 16 0 | ‡ | ‡ | 15 8 | ‡ | ‡ | 80 0 | * | 17 0 | 8 8 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | ‡ | ‡ | 13 0 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 4 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | 3 4 | § |
| | | (c) | 19 0 | 21 0 | .. | 8 12 | § | § | § | § | 15 0 | 19 0 | § | 90 0 | 14 12 | 13 12 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 19 0 | 20 0 | .. | 10 0 | 17 8 | 15 8 | § | § | 13 8 | 16 8 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 4 0 | 2 12 |
| | | (b) | 19 0 | 22 0 | .. | 10 0 | 19 8 | 15 8 | § | § | 13 8 | 16 0 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | | 3 12 | 2 12 |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | § | 13 0 | § | § | 14 8 | § | 6 0 | 58 0 | 16 7 | 16 0 | 10 0 | § | § | 4 12 | 2 12 |
| | Jhang | (a) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 19 8 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 17 0 | 19 0 | .. | 9 0 | 12 0 | 13 0 | § | § | 13 0 | 16 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 6 0 | 7 0 | 3 4 | 3 0 |
| | Multan | (a) | 18 8 | 21 0 | .. | § | 16 12 | 16 0 | § | § | 12 12 | 12 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (b) | 17 0 | 20 0 | .. | § | 16 0 | 16 0 | § | § | 12 0 | 13 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (c) | 17 8 | 21 0 | .. | 10 4 | 19 0 | 15 0 | § | § | 14 4 | 16 0 | § | 71 0 | 16 0 | 15 0 | 9 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 21 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | | 13 0 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 4 | .. |
| | | (b) | 20 0 | 20 8 | .. | 13 0 | 15 0 | 16 0 | § | § | 12 8 | 12 8 | 6 4 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 8 | § |
| | | (c) | 20 0 | 20 0 | .. | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 15 8 | 15 0 | 12 0 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 21 8 | 22 0 | .. | 15 0 | 17 4 | 17 8 | § | § | 16 0 | § | § | 98 8 | 15 0 | 14 0 | 5 0 | 10 0 | § | 3 10 | § |
| | | (b) | 21 0 | 20 8 | .. | 14 8 | 17 0 | 17 0 | § | § | 15 10 | § | § | 98 8 | 15 0 | 14 0 | 4 2 | 10 0 | § | 3 10 | § |
| | | (c) | 18 0 | 24 0 | .. | 13 0 | 25 0 | 20 0 | § | § | 18 0 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 9 8 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Vaiations in prices are due to fluctuations in imports and exports.

The grades of salt for which quotations are given in this statement are as follows :—

| | | |
|---|---|---|
| Hissar | ... ... ... ... ... | Didwana. |
| Rohtak, Gurgaon and Karnal | ... ... ... ... | Sambhar. |
| Remaining districts | ... ... ... ... ... | Rock or Sendha. |

*No wholesale salt sold. ‡Not sold.

§Not procurable. ††Under enquiry. The price of "Bathu" and "Masur" at Simla during the fortnight ending 13st July, 1939, was 16 seers 0 chataks and 7 seers 0 chataks per rupee, respectively.

In the statement for the fortnight ending 30th April, 1939, under head (a) and in the statement for the fortnight ending 15th May, 1939, under head (b) against Ludhiana against cotton (cleaned desi) read "3 seers 4 chhatanks" for "††."
In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1938, under head (b) under head cotton (cleaned desi) against Ludhiana read "3 seers" for "††."
In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head cotton (cleaned desi) against Ludhiana read "2 seers 12 chhatank" for "††."
In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head "fire wood" against Simla read "50 seers" for "††."
In the statement for the fortnigt 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head cotton cleaned desi against Lahore read "3 seers 8 chhatanks" for "††."
In the statement for the fortnight ending 15th May, 1939, under head (a) and in the statement for the fortnight ending 31st May, 1939, under head (b) under head rice (common) against Ferozepore read "9 seers 12 chhatanks" for "5 seers".
In the statement for the fortnight ending 30th April, 1939, under head (a) and in the statement for the fortnight ending 15th May, 1939, under head (b) rice (common) against Gurdaspur read "13 seers" for "10½ seers".
In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1939, under head (b) rice (common) against Gurdaspur read "10½ seers" for "13 sees".
In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head rice (common against Gurdaspur read "10½ seers" for "13 seers".
In the statement for the fortnight ending 30th June, 1939, under head (a) and in the statement for the fortnight ending 15th July, 1939, under head (b) under head salt (wholesale) against Gurdaspur read 16 "seers" for "15½ seers".
In the statement for the fortnight ending 31st May, 1939, under head (a) and in the statement for the fortnight ending 15th June, 1939, under head (b) under head salt (wholesale) against Sialkot read "17 seers 12 chhatanks" for "17 seers".
In the statement for the fortnight ending 15th June, 1939, under head (a) and in the statement for the fortnight ending 30th June, 1939, under head (b) under head salt (wholesale) against Sialkot read "17 seers 12 chhatanks" for "17 seers".
In the statement for the fortnight encing 15th July, 1939, under head (a) Gur against Rohtak read "6 seers" for "††".
In the statement for the fortnight ending 15th May, 1939, under head (a) and in the statement for the fortnight ending 31st May, 1939, under head (b) under head rice (common) against Ferozepore read "10½ seers" for "5 seers".

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 9th August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FOR

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTA

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME ( | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OF 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | .. | -- | .. | 2-0-0 | -- | 1-12-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 4-0-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 2-12-0 | 3-4-0 | 3-10-0 |
| Wheat | 2-8-0 | 2-7-0 | 2-8-0 | 2-4-3 | 2-8-0 | 2-6-0 | 2-5-0 | 2-5-6 | 2-2-0 | 2-2-0 | 2-4-0 |
| Barley | 2-2-0 | 2-4-0 | .. | 2-0-0 | 2-3-6 | -- | 1-14-0 | 1-15-0 | 1-12-0 | .. | 1-11-0 |
| Oats | -- | .. | .. | .. | .. | .. | .. | 3-4-0 | .. | .. | -- |
| Jowar | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-0-0 | 2-8-0 | 2-4-0 | 2-4-0 | 2-8- |
| Bajra | 2-10-0 | .. | .. | 2-8-0 | 2-13-9 | .. | 2-8-0 | 2-8-0 | 2-12-0 | .. | .. |
| Maize | 2-10-0 | .. | 3-0-0 | 2-3-6 | 2-8-0 | 2-12-0 | -- | 2-11-0 | 2-12-0 | 2-1-0 | 2-4- |
| Gram | 3-4-0 | 3-4-0 | 3-4-0 | 3-3-0 | 3-3-3 | 3-2-0 | 2-13-0 | 3-4-0 | 2-14-0 | 3-2-0 | 3-4- |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | .. | 5-11-6 | 6-0-0 | -- | 5-11-0 | .. | 5-0-0 | 6-2- |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 4-7-0 | 4-12-0 | 4-8-0 | 5-0- |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-8-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-4-0 | 5-0-0 | 4-4-0 | 5-0-0 | 5-8- |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | .. | .. | .. | .. | 10-0-0 | 9-4-0 | 10-8- |
| Til (jinjli seed) | 5-8-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | -- | 6-2-0 | 7-8-0 | 6-8-0 | 6-12- |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 9-0-0 | 8-0-0 | 9-6-6 | 9-6-0 | 8-8-0 | 6-10-0 | 8-0-0 | 7-8-0 | 7-4-0 |
| Sugar refined | 13-0-0 | 11-12-0 | 13-8-0 | 10-10-0 | 13-5-3 | 12-[illegible]-0 | 12-0-0 | 11-12-0 | 10-12-0 | 11-0-0 | 11-12- |
| Cotton (cleaned). Desi | .. | .. | -- | 10-8-0 | 13-5-3 | 10-0-0 | 10-4-0 | 9-0-0 | 8-0-0 | .. | 11-0-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | .. | -- | 1[illegible]-8-0 | .. | 12-4-0 | .. | |
| Cotton (unginned). Desi | .. | .. | -- | .. | 4-7-0 | 4-0-0 | 4-8-0 | 4-0-0 | -- | .. | 5-0-0 |
| Cotton (unginned). American | -- | .. | .. | .. | .. | .. | 6-0-0 | .. | .. | -- | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-12-0 | 2-8-0 | .. | 2-6-0 | 2-12- |
| Ghi | 40-0-0 | 38-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 3[illegible]-0-0 | 44-2-0 | 37-0-0 | 42-0-0 | 44-12- |
| Flour, wheat (maida) | 3-12-0 | 3-2-0 | 4-0-0 | 3-3-0 | 4-4-0 | 3-6-0 | .. | 3-0-0 | 3-3-0 | .. | 3-4- |
| Atta, wheat | 2-12-0 | 2-12-0 | 3-0-0 | 2-10-6 | 2-12-0 | 2-13-0 | 2-8-0 | 2-9-0 | 2-4-0 | 2-6-0 | 2-10- |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0- |
| Turmeric (unground) | 14-0-0 | 13-0-0 | 14-8-0 | 12-8-0 | 11-0-0 | .. | .. | *8-0-0 | 14-0-0 | 12-0-0 | 14-0- |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8- |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | -- | -- | -- | -- | .. | .. | -- | - |
| Cows— Country | .. | .. | .. | -- | 31-0-0 | -- | -- | .. | .. | -- | -- |
| Bulls— Framed | .. | .. | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country | .. | .. | .. | -- | 27-0-0 | -- | -- | - | .. | -- | -- |
| Bran | -- | 1-13-0 | 2-0-0 | .. | 1-14-0 | 1-13-0 | .. | 1-12-0 | -- | 1-10-6 | 1-14-0 |
| Grass (dry) | .. | .. | .. | .. | .. | .. | -- | -- | .. | -- | -- |
| Bhoosa (white) | * | 1-[illegible]-0 | 0-13-0 | 0-11-9 | 1-0-9 | 0-14-0 | 0-7-0 | 0-9-0 | 0-7-0 | 0-10-0 | 0-10-0 |
| Jowar stalks | .. | .. | .. | .. | -- | -- | -- | -- | .. | -- | [illegible] |
| Bengal coal | -- | .. | .. | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | 3-12-0 | 3-14-0 | 3-14-0 | 3-13-6 | 3-12-0 | (a)3-11-0 | 3-8-0 | 3-11-0 | (a)3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | .. | 150-0-0 | 170-0-0 | 100-0-0 | 150-0-0 | -- | -- | - | -- |
| Sheep, per score | 80-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | -- | 100-0-0 | -- | .. | 135-0-0 | -- |
| Toria | 4-8-0 | .. | 4-8-0 | 4-12-0 | 5-0-0 | 5-0-0 | 4-0-0 | 4-7-0 | 4-2-0 | 4-4-0 | 4-12- |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 30th June, 1939, under

In the statement for the fortnight ending 30th June, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB :

LAHORE, dated the 9th August, 1939.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st JULY, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3-7-0 | 3-8-6 | 3-12-0 | 3-3-0 | 4-0-0 | 3-2-0 | 3-2-0 | .. | 4-4-0 | 2-12-0 | .. |
| 2-5-0 | 2-3-0 | 1-15-0 | 2-8-3 | 2-8-0 | 2-6-0 | 2-2-0 | 2-0-0 | †2-1-6 | 2-2-0 | 2-0-0 | 2-1-0 | 2-1-0 |
| 1-8-0 | 1-14-0 | 1-12-0 | 2-4-0 | 2-2-0 | 2-0-0 | 2-1-6 | .. | 1-14-0 | 1-12-0 | 1-12-0 | .. | 1-13-0 |
| .. | 2-8-0 | 2-10-0 | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| 3-4-0 | 2-8-0 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-8-0 | .. | 2-4-0 | 2-0-0 | 2-6-0 | .. | 2-4-0 |
| 3-0-0 | 2-10-0 | 2-6-0 | 2-11-9 | 2-10-0 | 2-10-0 | .. | .. | 2-8-0 | 2-2-0 | 2-8-0 | .. | 2-6-0 |
| 1-12-0 | 2-6-0 | 2-8-0 | 2-10-0 | 2-0-0 | 2-3-0 | 2-8-0 | .. | 2-4-0 | 2-2-0 | 2-2-0 | .. | 3-2-0 |
| 3-6-0 | 3-6-0 | 2-15-0 | 3-4-3 | 3-10-0 | 3-6-6 | 2-15-0 | 2-14-6 | 2-14-6 | 2-13-0 | 2-14-0 | 2-14-6 | 3-1-0 |
| 6-4-0 | 5-0-0 | 5-8-0 | 6-2-6 | 5-0-0 | 5-8-0 | .. | .. | 5-2-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | 4-8-0 | .. | .. | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | .. | 5-0-0 | .. | 5-8-0 |
| 6-0-0 | 5-0-0 | 4-8-0 | .. | 5-4-0 | 4-6-0 | .. | .. | 4-4-0 | 4-0-0 | .. | .. | .. |
| 10-0-0 | .. | .. | .. | 9-0-0 | .. | .. | .. | 8-12-0 | 11-8-0 | 11-8-0 | .. | 9-0-0 |
| 4-8-0 | 5-11-6 | 6-8-0 | .. | 6-3-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-8-0 |
| 7-0-0 | 7-0-0 | 7-12-0 | 7-11-6 | 7-8-0 | 7-8-0 | 8-10-0 | * | 6-8-0 | 7-4-0 | 7-8-0 | 7-12-0 | .. |
| 12-0-0 | 12-3-0 | 11-4-0 | 12-0-0 | 12-8-0 | 12-0-0 | 11-12-0 | 11-12-0 | 11-0-0 | 11-4-0 | 11-12-0 | 11-0-0 | 11-8-0 |
| 13-0-0 | 12-0-0 | 12-0-0 | 13-0-0 | 12-8-0 | 11-6-0 | .. | .. | 9-0-0 | .. | .. | 9-0-0 | .. |
| .. | .. | 13-12-0 | .. | .. | .. | .. | .. | 14-0-0 | .. | .. | 15-0-0 | .. |
| 4-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-9-0 | 2-12-0 | 2-13-0 | 2-4-0 | 2-3-0 | 2-3-0 | 2-0-0 | 2-1-0 | 2-3-0 | 2-10-0 |
| 40-0-0 | 40-0-0 | 37-0-0 | 38-0-0 | 43-0-0 | 37-0-0 | 39-8-0 | 38-8-0 | 37-0-0 | 35-12-0 | 39-0-0 | 38-8-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | 3-0-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | .. | 3-0-0 |
| 2-8-0 | 2-9-0 | 2-5-0 | 2-11-0 | 3-5-0 | 2-10-0 | 2-6-0 | .. | 2-9-6 | 2-6-0 | 2-6-0 | 2-6-0 | 2-5-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 16-0-0 | .. | 13-12-0 | .. | 14-0-0 | .. | 11-8-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-6 | 2-8-0 | 2-9-0 | 2-7-0 | 2-7-0 |
| | | | | | | | | | | | | |
| 30-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 40-0-0 |
| 17-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34-8-0 |
| 14-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 17-8-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-7-0 | 1-4-0 | .. | .. | 1-11-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-8-0 | 0-7-0 | 0-13-0 | 0-12-0 | 0-10-6 | 0-7-0 | 0-6-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-8-0 | 0-10-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-14-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| (a) 4-0-0 | 3-10-0 | (b) 3-12-0 | (a) 3-11-0 | 3-10-6 | (a) 3-13-6 | 3-8-6 | (a) 3-10-6 | 3-10-0 | 3-10-0 | 3-11-0 | 3-9-0 | (a) 3-9-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 170-0-0 | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-11-0 | 4-3-0 | .. | .. | .. | 4-6-0 | 4-4-6 | 4-4-0 | 4-2-0 | 4-0-0 | 4-0-0 | 4-6-0 |

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Amritsar against Kerosine oil per tin *read* " Rs. 3-12-0" *for* " * ".
Campbellpur (Attock) against Maiz *read* " Rs. 1-12-0. " *for* Rs." 1-13-0 ".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records. Punjab.

REMARKS ON CURRENT VARIATIONS:

The chief variations in each Division are:—

| | Same fortnight in 31st July, 1938. | | Last fortnight, 15th July, 1939. | | This fortnight 31st July, 1939. | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| *Firewood.* | | | | | | |
| Hissar .. .. | 60 | 0 | 120 | 0 | 90 | 0 |
| Hoshiarpur .. .. | 100 | 0 | 80 | 0 | 80 | 0 |
| Gujranwala .. .. | 60 | 0 | 70 | 0 | 70 | 0 |
| Gujrat .. .. | 72 | 0 | 64 | 0 | 64 | 0 |
| Montgomery .. .. | 90 | 0 | 80 | 0 | 80 | 0 |
| Average prices for the province | 71 | 0 | 73 | 0 | 73 | 0 |
| *Salt retail.* | | | | | | |
| Karnal .. .. | 14 | 0 | 15 | 0 | 15 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Sialkot .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Gujrat .. .. | 14 | 8 | 16 | 0 | 16 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 15 | 1 | 15 | 1 | 15 | 1 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 16 | 0 | 6 | 0 | 6 | 0 |
| Hoshiarpur .. .. | 10 | 0 | 4 | 0 | 4 | 0 |
| Gurdaspur .. .. | 9 | 0 | 5 | 4 | 5 | 4 |
| Attock .. .. | 10 | 8 | 5 | 4 | 5 | 4 |
| Lyallpur .. | 10 | 0 | 5 | 0 | 5 | 0 |
| Average prices for the province | 9 | 3 | 5 | 3 | 5 | 4 |
| *Cotton unginned Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 0 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Sheikhupura .. .. | 9 | 0 | 9 | 0 | 9 | 4 |
| Muzaffargarh .. .. | 8 | 4 | 9 | 8 | 9 | 8 |
| Average prices for the province | 9 | 2 | 8 | 2 | 9 | 3 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 31st July, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 5 6 | 2 3 6 | + | 69 |
| 3. Barley .. | 2 4 6 | 1 15 0 | 1 15 0 | 0 | 85 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra .. | 3 0 3 | 2 8 0 | 2 8 0 | 0 | 83 |
| 6. Maize .. | 2 10 3 | 2 11 0 | 2 10 9 | + | 102 |
| 7. Gram .. | 2 8 0 | 3 4 0 | 3 3 3 | + | 130 |
| 8. Arhar Dal .. | 4 0 3 | 5 11 0 | 4 11 0 | + | 142 |
| 9. Linseed .. | 6 9 3 | 4 7 0 | 4 7 0 | 0 | 67 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 3 0 | — | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 6 10 9 | 6 10 9 | — | 126 |
| 14. Cotton (cleaned) .. | 23 7 6 | 9 0 0 | 9 0 0 | 0 | 38 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 44 2 0 | 0 | 95 |
| 16 Flour wheat .. | 3 14 0 | 2 9 0 | 2 8 0 | + | 66 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 8 0 0 | 10 0 0 | — | 67 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 9 0 | 0 | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24 Kerosine oil (per tin) .. | 2 8 6 | 3 11 0 | 3 6 0 | + | 146 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 93.

Unweighted index number of wholesale prices for the second fortnight of July, 1938, was 97.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 4th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | ... | ... | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | 18 | 191 | 155,911 | 203,545 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total | 18 | 191 | 1,145,137 | 1,231,587 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS 29TH JULY,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | [illegible] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 18 | 14 | 32 | 25 | 14 | 11 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 10 | 5 | 15 | 12 | 5 | 7 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | | Bhiwani | 35,866 | 14 | 17 | 31 | 32 | 12 | 20 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | | | | | | | | | | | | | | | Statement | | | not |
| 5 | Rohtak | Rohtak | 35,235 | 17 | 15 | 32 | 17 | 14 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 6 | | Jhajjar | 12,232 | 4 | 4 | 8 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 7 | | Sonepat | 15,050 | 8 | 5 | 13 | 9 | 4 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 20 | 34 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 9 | | Palwal | 10,807 | 4 | 9 | 13 | 5 | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 10 | Karnal | Karnal | 26,610 | 11 | 21 | 32 | 13 | 4 | 9 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 11 | | Kaithal | 19,418 | 13 | 11 | 24 | 15 | 9 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | | Panipat | 32,915 | 23 | 12 | 35 | 17 | 10 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 13 | | Shahabad | 12,293 | 2 | 5 | 7 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala | 34,855 | 7 | 12 | 19 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 15 | | Jagadhri | 13,268 | 6 | 3 | 9 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 8 | 12 | 20 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Jullundur | Jullundur | 73,141 | 37 | 35 | 72 | 47 | 23 | 24 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | [illegible] |
| 18 | Ludhiana | Ludhiana | 68,586 | 34 | 35 | 69 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 19 | | Jagraon | 27,108 | 5 | 12 | 17 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | | Raikot | 11,810 | 5 | 3 | 8 | 5 | 4 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | | | [illegible] |
| 21 | Ferozepore | Ferozepore | 32,653 | 11 | 14 | 25 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | | Muktsar | 14,839 | 7 | 8 | 15 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 23 | | Fazilka | 18,463 | 7 | 10 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 24 | | Moga | | | | | | | | | | | | | | | Statement | | | not |
| 25 | | Abohar | 14,035 | 10 | 7 | 17 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 26 | Lahore | Lahore | 393,985 | 151 | 176 | 327 | 217 | 98 | 119 | .. | 1 | .. | 3 | .. | .. | 2 | .. | .. | .. | [illegible] |
| 27 | | Kasur | 46,815 | 22 | 27 | 49 | 19 | 9 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 28 | | Patti | 12,882 | 8 | 6 | 14 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. | [illegible] |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 9 | 7 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 262,995 | 126 | 98 | 224 | 178 | 86 | 92 | .. | 1 | .. | 2 | .. | 9 | 2 | .. | .. | .. | [illegible] |
| 31 | | Tarn Taran | 10,103 | 3 | 5 | 8 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 6 | 12 | 2 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | | Batala | 33,204 | 16 | 16 | [illegible]2 | 26 | 13 | 13 | .. | .. | .. | 11 | .. | .. | 2 | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | 82,923 | 34 | 41 | [illegible]5 | 35 | 14 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |

VITH POPULATION OF 10,000 OR UPWARDS; IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 2 | — | .. | .. | . | — | — | .. | — | — | — | — | 7 | 7 | 7 | 14 | 66 | 52 |
| .. | .. | — | 1 | .. | 1 | .. | .. | .. | .. | — | .. | .. | .. | .. | 3 | 3 | .. | 3 | 43 | 34 |
| 5 | — | 1 | 1 | — | — | 1 | .. | . | .. | — | — | — | .. | — | 5 | 3 | 4 | 7 | 45 | 47 |
| received. | | | | | | | | | | | | | | | | | | | | |
| — | 1 | .. | — | — | — | .. | — | — | — | — | — | — | — | — | 3 | 3 | .. | 3 | 47 | 25 |
| — | 1 | .. | — | — | — | .. | — | .. | — | — | — | .. | — | .. | 3 | 1 | 1 | 2 | 34 | 42 |
| — | .. | 1 | 1 | .. | .. | .. | .. | .. | — | .. | . | — | — | .. | 1 | .. | 1 | 1 | 45 | 31 |
| .. | 2 | 1 | .. | — | 1 | .. | — | — | — | — | . | .. | — | — | 6 | 3 | 3 | 6 | 67 | 26 |
| .. | — | — | .. | .. | .. | .. | — | — | .. | .. | .. | .. | .. | .. | — | 1 | 3 | 4 | 62 | 24 |
| 1 | 4 | — | — | .. | 1 | — | — | — | — | — | — | .. | — | .. | 2 | 2 | 6 | 8 | 63 | 25 |
| .. | — | — | — | .. | 2 | — | — | — | .. | — | — | — | — | .. | 5 | 5 | .. | 5 | 65 | 40 |
| .. | .. | 4 | 2 | .. | .. | . | — | — | — | — | — | — | — | 1 | 6 | 4 | .. | 4 | 56 | 27 |
| — | .. | 1 | 1 | — | .. | — | — | — | — | — | — | .. | — | — | | 2 | 1 | 3 | 29 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | 6 | 3 | .. | 3 | 29 | 17 |
| .. | 1 | 1 | — | .. | — | .. | .. | .. | .. | — | — | .. | .. | .. | 1 | 2 | 5 | 7 | 36 | 52 |
| — | — | 3 | 1 | — | 1 | — | .. | .. | — | . | — | — | — | — | 1 | .. | 2 | 2 | 39 | 18 |
| 1 | 2 | 1 | 4 | — | 2 | — | — | .. | — | — | — | — | — | .. | 7 | 6 | 7 | 13 | 51 | 34 |
| 1 | 5 | 2 | 2 | .. | — | .. | .. | — | — | — | — | — | — | .. | 12 | 10 | 4 | 14 | 52 | 23 |
| .. | — | .. | — | — | .. | .. | — | — | — | — | — | .. | .. | .. | 2 | 1 | .. | 1 | 33 | 21 |
| [illegible] | .. | 1 | .. | — | .. | — | — | — | — | — | — | — | — | — | .. | 2 | .. | 2 | 36 | 22 |
| — | 4 | 3 | 1 | — | | .. | .. | .. | — | .. | — | — | .. | — | 3 | 4 | 4 | 8 | 40 | 26 |
| .. | .. | — | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 52 | 24 |
| .. | .. | 1 | 1 | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 48 | 17 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | — | — | .. | .. | .. | | .. | .. | — | .. | — | — | 4 | 2 | — | 2 | 64 | 30 |
| 4 | 5 | 18 | 7 | .. | 6 | 7 | 1 | — | .. | — | 1 | .. | .. | 1 | 57 | 26 | 33 | 59 | 43 | 29 |
| 2 | — | — | — | .. | 1 | .. | .. | | .. | .. | .. | .. | — | — | 10 | 4 | 3 | 7 | 55 | 21 |
| — | — | 3 | 1 | — | — | .. | — | — | — | — | .. | .. | — | — | 3 | 4 | 1 | 5 | 57 | 49 |
| — | — | .. | — | — | .. | — | — | — | | | — | — | .. | .. | — | .. | — | — | 60 | 4 |
| 9 | 21 | 19 | 8 | .. | 28 | 2 | .. | .. | — | 1 | 10 | .. | 2 | 1 | 56 | 38 | 27 | 65 | 41 | 35 |
| .. | — | — | .. | — | — | .. | — | — | — | — | .. | .. | .. | .. | 1 | 1 | .. | 1 | 41 | 15 |
| — | — | .. | .. | — | .. | — | — | — | — | - | — | — | — | — | .. | .. | 1 | 1 | 52 | 9 |
| — | — | 10 | 1 | .. | 1 | .. | .. | | — | | — | — | — | — | 1 | 3 | 3 | 6 | 50 | 41 |
| 2 | 2 | 1 | 2 | . | — | — | — | — | — | | .. | — | — | — | 2 | 4 | 4 | 8 | 47 | 22 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | Gujranwala | Gujranwala | 58,716 | 27 | 25 | 52 | 24 | 12 | 12 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | 9 |
| 35 | | Wazirabad | 20,707 | .. | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 36 | | Hafizabad | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 37 | Sheikhupura | Sheikhupura | | | | | | | | | | | | | | | Sta | tem | ent | |
| 38 | Gujrat | Gujrat | 26,511 | 5 | 4 | 9 | 13 | 5 | 8 | . | | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 39 | | Jalalpur | 12,507 | 2 | 3 | 5 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Shahpur | Bhera | 19,741 | 10 | 2 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 3 |
| 41 | | Khushab | 14,194 | 4 | 2 | 6 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 42 | | Sargodha | 26,761 | 21 | 14 | 35 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 43 | Jhelum | Jhelum | 17,266 | 4 | 6 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 44 | Rawalpindi | Rawalpindi | 71,992 | 39 | 43 | 82 | 43 | 22 | 21 | | .. | .. | 1 | .. | | .. | .. | .. | .. | 23 |
| 45 | Attock | Pindigheb | 10,506 | 8 | 9 | 17 | 9 | 5 | 4 | .. | .. | .. | 3 | .. | 3 | .. | .. | .. | .. | |
| 46 | Mianwali | Mianwali | 15,412 | 4 | 13 | 17 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 47 | Montgomery | Montgomery | 26,164 | 5 | 10 | 15 | 6 | 3 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 48 | | Okara | 10,712 | 13 | 5 | 18 | 2 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Pakpattan | 11,311 | 2 | 6 | 8 | 6 | 3 | 3 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 4 |
| 50 | Lyallpur | Lyallpur | 42,922 | 23 | 20 | 43 | 26 | 18 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 18 |
| 51 | | Kamalia | 13,220 | 9 | 8 | 17 | 6 | 2 | 4 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 52 | Jhang | Jhang-Maghiana. | 36,035 | 25 | 19 | 44 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 53 | | Chiniot | 25,841 | 14 | 6 | 20 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | |
| 54 | Multan | Multan | 107,366 | 64 | 50 | 114 | 49 | 28 | 21 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | |
| 55 | | Khanewal | | | | | | | | | | | | | | | | Sta | teme | nt, n |
| 56 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | |
| | | GRAND TOTAL | 2,065,876 | 937 | 927 | 1,864 | 1,077 | 532 | 545 | .. | 5 | .. | 49 | .. | 18 | 14 | .. | .. | .. | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 12 | 9 | 21 | 9 | 4 | 5 | .. | .. | | .. | .. | .. | | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | 3 | 3 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,080 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | | | | | | | | | | | | | | | | Sta | teme | nts |

REMARKS BY THE DIRECTO

During the week ending the 29th July, 1989, there were 1,864 births registered in the 52 large Municip
532 males and 545 females), giving a death rate of 27 *per mille* of population. The death rates registered in t
mritsar 35 against 34 and Multan 24 against 25.

Out of 5 deaths from smallpox, 1 each was registered at Hissar, Karnal, La

OFFICE OF DIRECTOR OF PUBLIC HEALTH ;

Dated Lahore, the 9th August, 1989.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | .. | .. | 2 | .. | | .. | .. | .. | 2 | .. | .. | .. | 6 | 2 | 1 | 3 | 46 | 21 |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | .. |
| received. | | | | | | | | | | | | | | | | | | | | |
| received. | | | | | | | | | | | | | | | | | | | | |
| 2 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 18 | 85 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 21 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 32 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 22 | 11 |
| .. | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 68 | 20 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 30 | 12 |
| 1 | 2 | 1 | 2 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 6 | 2 | 8 | 59 | 31 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 81 | 44 |
| | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 58 | 10 |
| .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 30 | 12 |
| .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 89 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 37 | 28 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 52 | 31 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 67 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 63 | 17 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 3 | 7 | 40 | 26 |
| 1 | 8 | 2 | 4 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 14 | 8 | 22 | 55 | 24 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 29 | 11 |
| 30 | 67 | 82 | 48 | .. | 50 | 17 | 1 | .. | .. | 1 | 13 | .. | 2 | 5 | 275 | 192 | 156 | 348 | 47 | 27 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 60 | 26 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| received. | | | | | | | | | | | | | | | | | | | | |

OF PUBLIC HEALTH, PUNJAB.

towns (937 males and 927 females), giving a birth rate of 47 *per mille* of population and 1,077 deaths were registered three largest towns were as follows:—Lahore 29 against 27 in the corresponding week of the previous year

Amritsar and Gurdaspur.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

900 CS—980—11-8-39—SGPP Lahore.

**Registered No. L. 384.**

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 33 LAHORE, FRIDAY, AUGUST 18, 1939.

## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 14th August, 1939

This report deals with all the districts of the province.

| | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·13 at Bhiwani<br>0·80 at Tohana.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is also available at present in some barani tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp, but these cattle are being returned to the zamindars concerned. | Wheat, 14<br>Gram, 11¼.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | .. | Rain is badly needed. Condition of standing crops average on irrigated area. Crops on unirrigated area are withering for want of rain. They are, however, below average in Bhiwani tahsil. Sowings of rice, chari, etc., continue in parts on irrigated area. About 250 acres of rice crop have been damaged by insects in Sirsa tahsil. |
| 2 | Rohtak .. | 0·75 at Sadr ..<br>0·53 at Jhajjar.<br>0·20 at Beri.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages in the unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the water supply is sufficient.<br>3. Generally satisfactory. | Wheat, 13¾<br>Gram, 11½.<br>Barley, 16.<br>Gochni, 12½.<br>Jowar, 13.<br>Bajra, 13. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are going from bad to worse for want of rains. |

| No. | Reporting Station. | Rain | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·01 at Sadr .. 0·65 at Farrukhnagar. 0·35 at Taoru. 0·31 at Nuh. 0·72 at Hassanpur. 0·10 at Sohna. No rain fell at other stations. | 1. Sufficient except in affected areas. 2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains. (b) Canal flowed in Palwal, Nuh Firozpur-Jhirka and Ballabgarh tahsils. 3. Generally satisfactory. | Wheat, 12½ to 14½ Gram, 11½ to 12. Barley, 16½. Jowar, 12. Bajra, 12. | .. | Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rains and strong winds have nearly dried up the standing crops on unirrigated areas. *Kutra* has caused some damage to crops in Gurgaon tahsil. |
| 4 | Karnal .. | 0·04 at Panipat 1·32 at Guhla. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 16 .. Gram, 12. Barley, 17. | .. | Condition of standing crops satisfactory. |
| 5 | Ambala .. | 0·06 at Sadr .. 0·60 at Naraingarh. 0·52 at Kharar. 0·14 at Rupar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15¾ Wheat, red, 16. Gram, 12. Barley 17½. | .. | More rain is wanted. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla .. | 1·22 at Sadr .. 0·84 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 10½ .. Gram, 9. Barley, 13. Maize, 14. Masur, 7. Rice, ordinary, 9. | . | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 7·70 at Sadr . 0·24 at Nurpur. 3·41 at Palampur. 2·29 at Kangra. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | . | More rain is badly wanted in unirrigated tracts. Condition of standing crops fair. |
| 8 | Hoshiarpur.. | 0·60 at Dasuya.. 0·61 at Una. 0·80 at Garhshankar. No rain fell at other stations. | 1. Sufficient 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15 Wheat, red, 16½. Gram, 13. Barley, 17½. Rice, ordinary, 8 to 10. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. If there is no rain in the near future the crops will suffer. |
| 9 | Jullundur .. | 0·92 at Nakodar.. 1·70 at Phillaur. 0·14 at Nawanshahr. *Nil* at Sadr. | 1. Sufficient. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16. Gram, 12¾. Barley, 18. Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 0·05 at Samrala No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 16 .. Gram, 12¼. Barley, 17½. Maize, 15½. | .. | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore | 0·25 at Abohar .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 12 to 13. Barley, 22 to 23. | .. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra, etc., continues. |
| 12 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat 16½ .. Gram, 12 Barley 19 | .. | Rain is needed. Condition of standing crops average in Lahore and Kasur tahsils and below average in Chunian tahsil. Sowing of maize, rice, bajra and fodder continues. |
| 13 | Amritsar .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and supply of water is sufficient. 3. Fair. | Wheat, 18½ Gram, 13. | .. | Condition of standing crops good in Amritsar and Tarn Taran and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice, maize, til and fodder continues. |
| 14 | Gurdaspur .. | 0·24 at Shakargarh No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 19. Gram, 12. Barley, 23. Rice, 10½. Maize, 17. | ... | Rain is needed. Condition of standing crops average. Sowing of rice, fodder and pulses is in progress. Borer is damaged sugarcane crop in the district. |
| 15 | Sialkot .. | 0·54 at Sadr .. 0·74 at Narowal. 0·56 at Pasrur. 0·74 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 16½ Wheat, red, 18. Gram, 11½. Maize, 17. Rice, ordinary, 11⅝. | .. | Condition of standing crops above average on irrigated and below average on unirrigated areas. Sowing of maize, bajra, rice and fodder continues. |
| 16 | Gujranwala .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18½ Gram, 12¼. Barley, 22. Rice, 11½. | .. | Rain is needed. Condition of standing crops generally average. Sowings continue. Transplantation of rice has come to an end. |
| 17 | Sheikhupura .. | 1·26 at Shahdara 1 10 at Nankana Sahib. Nil at Sadr. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 19 .. Gram, 13½. Barley, 22. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | .. | Condition of standing crops average. Sowing of rice and other crops is in progress. |

| No | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | | Prospects of | |
|---|---|---|---|---|---|---|---|
| | | | | | | Spring. | Autumn. |
| 18 | Gujrat — | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 18 to 19 Gram, 12½. Barley, 21. Maize, 15. Bajra, 16. Jowar, 16. | | .. | Condition of standing crops fair to good on irrigated and fair on unirrigated areas. |
| 19 | Shahpur | 0·16 at Sadr .. 0·87 at Midh-Ranjha. 1·42 at Sahiwal. 0·31 at Nurpur. 1·00 at Sakesar. 4·52 at Naushahra 0·25 at Khushab. 0·11 at Shahpur. 1·82 at Bhera. 0·30 at Bhalwal. | 1. Sufficient — 2. (a) Do. (b) Lower Jhelum and Inundation canals are flowing with adequate water supply. 3. Generally fair. | Wheat, 18 to 19.— Gram, 13 to 13½. Barley, 20 to 21. Jowar, 15. Bajra, 16 to 17. Maize, 15 to 16. | | — | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *Tela* in Sargodha tahsil. Sowing of bajra and fodder crops is in progress. |
| 20 | Jhelum — | 0·60 at Pind Dadan Khan. 0·70 at Chakwal. *Nil* at Sadr. | 1. Average with the exception of Phaphra and Thal circles of the Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 16 Gram, 11½. Barley, 18. Bajra, 16. | — | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 21 | Rawalpindi — | 0·25 at Gujar Khan. 0·35 at Kahuta. 1·40 at Murree. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 15 Gram, 10½. Barley, 18. Jowar, 18. Maize, 17. Bajra, 15. | — | — | More rain is needed. Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 22 | Attock — | 0·72 at Sadr .. 1·50 at Talagang. 0·36 at Pindigheb 0·87 at Fatehjang. 0·65 at Hassan-abdal. 1·50 at Lawa. 0·70 at Tamman. | 1. Sufficient — 2. (a) Do. 3. Generally satisfactory. | Wheat, 16 Gram, 11½. Barley, 20. Maize, 17½. Jowar, 14. Bajra, 16. | .. | — | Condition of standing crops average to good on irrigated and average on unirrigated area. |
| 23 | Mianwali | *Nil* | 1. Sufficient .. 2. (a) Do. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Generally fair. | Wheat, 18 Gram, 12½. Barley, 19 Jowar, 18. Bajra. 19 | — | — | Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel on unirrigated areas. Sowings continue except in Bhakkar tahsil. |
| 24 | Montgomery | 0·04 at Sadr .. No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 18½ Gram, 13½. | — | — | Condition of standing crops about average. *Tela* is reported to have affected cotton in Okara tahsil. Sowing of fodder continues. |
| 25 | Lyallpur | 0·18 at Samundri No rain fell at other stations. | 1. Sufficient — 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 18 Gram, 13. | — | — | Condition of standing crops on the whole normal. Sowing of fodder is in progress and that of maize has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·43 at Chiniot.. No rain fell at other stations. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 to 20 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and maize continues. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets. 3. Good. | Wheat, 18 Gram, 12. Barley, 21. Jowar, 16½. Bajra, 16. Maize, 11¾. | .. | Condition of standing crops generally average, except cotton and chari crops of Khanewal tahsil which are reported to have been affected by *tela* and insects respectively. The extent of damage is being ascertained from the Tahsildar concerned. Sowing of bajra, pulses, maize, chari, til, etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Sufficient. (b) Canals are flowing with full supply of water. 3. Average. | Wheat, 21 Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18½. Rice, 13½. | .. | Condition of standing crops average. Sowings continue are Leiah tahsil. |
| 29 | Dera Ghazi Khan. | 0·80 at Fort Munro No rain fell at others stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water. 3. Generally good. | Wheat, 20½ Jowar, 17¾. Bajra, 17½. Gram, 16. | .. | Condition of standing crops in Dera Ghazi Khan and Jampur tahsils and of irrigated crops in Rajanpur tahsil is average and of all crops of Sanghar tahsil and of unirrigated crops of Rajanpur tahsil is below average. Sowings in Sanghar tahsil continue. |

## *REMARKS*

Rain fell in parts of most districts (maximum in plains 4·52″ at Naushahra, Shahpur district and minimum 0·01″ at Gurgaon). It was beneficial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.), is generally average to good on irrigated and average on unirrigated areas. Standing crops have been damaged by *kutra* in parts of Gurgaon, rice by insects in parts of Hissar and sugarcane by borer in parts of Gurdaspur. Cotton is reported to have been affected by *tela* in parts of Shahpur, Montgomery and Multan. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 26,883 and 8,994, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 8 | 12 | 0 | 19 | 0 |
| Amritsar .. .. | 18 | 8 | 13 | 0 | – | |
| Rawalpindi .. .. | 15 | 0 | 10 | 12 | 18 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 0 | – | |
| Multan .. .. | 18 | 0 | 12 | 0 | 21 | 0 |

Corresponding prices of last year.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 16 | 8 | 14 | 0 | 23 | 0 |
| Amritsar .. .. | 18 | 0 | 14 | 0 | – | |
| Rawalpindi .. .. | 15 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur .. .. | 20 | 0 | 13 | 8 | – | |
| Multan .. .. | 16 | 0 | 14 | 0 | 21 | 0 |

KARTA KISHEN,
Personal Assistant,
*for* Director of Land Records, Punjab.

## STATEMENT

### IRRIGATION OPERATIONS OF THE RABI CROPS,

*Comparative Abstract of Irrigation and*

| District. | Of the District. | | | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated, in acres. | |
|---|---|---|---|---|---|---|---|
| | Total area in acres. | Culturable area in acres. | Cultivated area in acres. | | | Rabi 1937-38. | Rabi 1938-39. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ambala .. .. .. | 1,194,268 | 875,539 | 762,167 | 4,764 | 2,376 | 84 | 757 |
| Karnal .. .. .. | 2,020,017 | 1,748,385 | 1,167,578 | 643,074 | 244,887 | 141,831 | 150,847 |
| Rohtak .. .. .. | 1,473,873 | 1,335,085 | 1,158,057 | 651,742 | 262,482 | 207,453 | 200,574 |
| Delhi .. .. .. | 368,494 | 288,173 | 226,202 | 67,308 | 36,530 | 22,378 | 29,890 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 515,761 | 228,873 | 153,703 | 115,463 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | 228,562 | 60,000 | 33,656 | 33,[illegible]03 |
| Bikaner State .. .. | .. | .. | .. | 619 | 460 | 1 | 13 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 2,849 | 1,528 | 14 | 315 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 179,060 | 59,301 | 43,432 | 32,967 |
| Total Western Jumna Canal including Sirsa Branch. | .. | .. | .. | 2,293,739 | 896,437 | 602,552 | 563,929 |
| Ludhiana .. .. .. | 893,670 | 815,688 | 747,010 | 202,264 | 56,660 | 54,700 | 60,851 |
| Ferozepore .. .. | 2,600,778 | 24,335,620 | 2,214,838 | 1,177,496 | 465,407 | 397,420 | 419,210 |
| Hissar .. .. .. | 3,317,808 | 3,168,640 | 2,788,900 | 35,456 | 9,507 | 1,539 | 2,704 |
| Faridkot State .. .. | 405,282 | 386,946 | 373,211 | 221,346 | 88,037 | 86,308 | 95,024 |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 252,413 | 100,740 | 78,505 | 87,945 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | 108,499 | 43,401 | 38,117 | 41,263 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | 8,624 | 3,450 | 2,651 | 2,822 |
| Kalsia State .. .. | 122,313 | 88,127 | 72,505 | 10,903 | 4,361 | 5,401 | 5,620 |
| Maler Kotla State .. .. | 106,371 | 100,045 | 89,934 | 10,123 | 1,721 | 1,452 | 1,618 |
| Total British Branches | .. | .. | .. | 2,027,124 | 773,284 | 666,093 | 717,057 |
| *Native States Branches.* | | | | | | | |
| Patiala State .. .. | 3,822,417 | 3,498,848 | 2,996,600 | 1,629,000 | 420,000 | 272,210 | 303,959 |
| Nabha State .. .. | 616,412 | 573,040 | 495,912 | | | 37,887 | 39,282 |
| Jind State .. .. | 820,419 | 775,231 | 704,296 | | | 24,001 | 25,400 |
| Total Native States .. | .. | .. | .. | 1,629,000 | 420,000 | 332,098 | 368,641 |
| Total Sirhind Canal .. | .. | .. | .. | 3,656,124 | 1,193,284 | 998,191 | 1,085,698 |

No. I.

## 1938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| IN COMPARISON WITH LAST CROP. | | RAINFALL IN RABI MONTHS (INCHES). | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | Rabi, 1937-38. | Rabi, 1938-39. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 673 | .. | .. | .. | 0·13 | 0·07 | 0·84 | .. | 2·76 | 0·57 | 1·16 | 2·26 | 0·05 | 1·01 | 4·94 | 3·91 |
| 9,016 | .. | 0·59 | 0·56 | 0·28 | .. | 8·86 | .. | 1·89 | 0·09 | 0·63 | 2·17 | .. | 0·45 | 12·25 | 3·[illegible]7 |
| .. | 6,879 | .. | .. | .. | .. | 1·92 | .. | 1·17 | 0·02 | 0·14 | 1·38 | 0·02 | 0·65 | 3·25 | 2·05 |
| 7,512 | .. | .. | .. | .. | .. | 0·07 | .. | 2·36 | .. | .. | 1·79 | .. | 0·53 | 2·43 | 2·32 |
| .. | 38,240 | .. | .. | .. | .. | 3·38 | .. | 1·08 | 0·03 | 0·10 | 1·43 | 0·01 | 0·96 | 4·57 | 2·42 |
| .. | 553 | .. | .. | .. | .. | .. | .. | 2·0 | 0·16 | 0·18 | 1·17 | .. | 0·23 | 2·18 | 1·56 |
| 12 | .. | .. | .. | .. | .. | 0·50 | .. | 1·02 | 0·25 | 0·30 | 2·16 | .. | 0·90 | 1·82 | 2·50 |
| 301 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 10,465 | .. | .. | .. | .. | 0·50 | .. | 2·11 | 0·04 | 0·43 | 1·56 | .. | 1·56 | 3·04 | 3·16 |
| 17,514 | 56,137 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| —38,623 | | | | | | | | | | | | | | | |
| 6,151 | .. | 0·27 | 0·74 | .. | .. | 1·18 | .. | 2·43 | 0·08 | 0·26 | 1·83 | 0·09 | 1·84 | 4·23 | 4·49 |
| 21,790 | .. | 0·03 | 0·26 | 0·04 | .. | 0·67 | .. | 0·60 | 0·23 | 0·29 | 1·36 | .. | 0·93 | 1·63 | 2·78 |
| 1,165 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8,716 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9,440 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 3,146 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 171 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 219 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 166 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50,964 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33,749 | | | | | | | | | | | | | | | |
| 1,395 | .. | 0·04 | 0·12 | .. | .. | 0·68 | .. | 2·66 | 0·02 | 0·38 | 1·79 | .. | 2·08 | 4·01 | 3·76 |
| 1,399 | | | | | | | | | | | | | | | |
| 36,543 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 87,507 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

STATEMENT

## IRRIGATION OPERATIONS OF THE RABI CROPS

*Comparative Abstract of Irrigation and*

| DISTRICT. | OF THE DISTRICT. | | | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | AREA IRRIGATED IN ACRES. | |
|---|---|---|---|---|---|---|---|
| | Total area in acres. | Culturable area in acres. | Cultivated area in acres. | | | Rabi, 1937-38. | Rabi, 1938-39. |
| 1 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Gurdaspur .. .. | 1,170,071 | 954,976 | 864,150 | 123,231 | 55,569 | 44,208 | 42,510 |
| Amritsar .. .. | 998,828 | 872,270 | 74,813 | 488,430 | 333,316 | 221,446 | 207,321 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 833,466 | 692,110 | 404,657 | 367,317 |
| Total Uppar Bari Doab Canal.. | .. | .. | .. | 1,445,127 | 1,080,995 | 670,311 | 617,148 |
| Lahore .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 12,241 | 7,878 | 3,028 | 3,425 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 997,198 | 645,979 | 453,247 | 462,682 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881 ,931 | 427,940 | 284,701 | 172,795 | 181,874 |
| Lyallpur .. .. | .. | .. | .. | 128 | 77 | 9 | 17 |
| Total Lower Bari Doab Canal.. | .. | .. | ... | 1,437,507 | 938,635 | 629,079 | 647,998 |
| Sialkot .. .. | 1,004,458 | 893,733 | 798,047 | 14,124 | 3,536 | 1,598 | 1,848 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 682,303 | 252,006 | 103,396 | 106,976 |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 2,431 | 1,458 | 979 | 1,019 |
| Sheikhupura .. . | 1,480,154 | 1,216,769 | 925,484 | 746,134 | 309,859 | 169,518 | 183,155 |
| Total Upper Chenab Canal ... | .. | .. | .. | 1,444,992 | 566,859 | 275,491 | 292,998 |
| Gujranwala .. .. | 1,473,542 | 1,277,536 | 909,252 | 331,307 | 152,918 | 81,054 | 98,175 |
| Sheikhupura .. .. | 1,480,154 | 1,216,769 | 925,484 | 451,411 | 283,470 | 207,628 | 213,038 |
| Jhang .. .. | 2,167,566 | 1,947,736 | 910,958 | 418,139 | 245,895 | 185,090 | 188,868 |
| Multan .. .. | 3,590,443 | 3,171,330 | 1,881,931 | .. | .. | .. | .. |
| Lyallpur .. .. | 2,249,335 | 2,069,546 | 1,561,107 | 1,672,050 | 1,192,804 | 884,524 | 908,305 |
| Montgomery .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 10 | 3 | 3 | 2 |
| Total Lower Chenab Canal .. | .. | .. | .. | 2,872,917 | 1,875,095 | 1,358,299 | 1,408,388 |
| Gujrat ... .. | 1,458,247 | 1,178,582 | 1,019,207 | 501,209 | 299,821 | 171,906 | 183,117 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 2,965 | 2,013 | 1,224 | 1,267 |
| Total Upper Jhelum Canal ... | .. | .. | .. | 504,174 | 301,831 | 173,130 | 184,384 |
| Shahpur .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 908,322 | 600,341 | 408,906 | 420,920 |
| Jhang ... ... | 2,167,566 | 1,947,736 | 910,958 | 315,691 | 144,408 | 92,536 | 89,516 |
| Gujrat ... .. | 1,458,247 | 1,178,582 | 1,019,207 | 15,584 | 11,641 | 7,195 | 7,643 |
| Total Lower Jhelum Canal .. | ... | ... | .. | 1,239,597 | 756,390 | 508,637 | 518,079 |

No. I—CONTINUED.

1938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS—*continued*.

*Rainfall in the Punjab*—continued.

| In comparison with last crops. | | Rainfall in Rabi Months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Increase. | Decrease. | *October.* 1937. | *October.* 1938. | *November.* 1937. | *November.* 1938. | *December.* 1937. | *December.* 1938. | *January.* 1938. | *January.* 1939. | *February.* 1938. | *February.* 1939. | *March.* 1938. | *March.* 1939. | *Total.* Rabi, 1937-38 | *Total.* Rabi, 1938-39 |
| 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| .. | 1,698 | 0·94 | 0·51 | .. | .. | 1·71 | 0·08 | 4·46 | 0·61 | 2·40 | 4·87 | 0·05 | 3·18 | 9·56 | 9·25 |
| .. | 14,125 | 0·36 | 0·61 | .. | .. | 0·92 | 0·01 | 2·28 | 0·36 | 1·22 | 3·73 | 0·13 | 2·62 | 4·91 | 6·88 |
| .. | 37,340 | 0·14 | 0·14 | 0·01 | .. | 0·77 | .. | 1·37 | 0·24 | 1·15 | 2·92 | 0·04 | 1·41 | 3·48 | 4·71 |
| .. | 53,163 | .. | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. |
| 397 | .. | 0·47 | .. | .. | .. | 0·64 | 0·04 | 0·44 | 0·10 | 0·96 | 2·67 | 0·11 | 0·81 | 2·62 | 3·62 |
| 9,435 | .. | 0·17 | 0·01 | .. | .. | 0·23 | .. | 0·21 | 0·18 | 1·0 | 1·72 | 0·07 | 0·85 | 1·68 | 2·76 |
| 9,079 | .. | 0·04 | .. | .. | . | 0·09 | .. | 0·48 | .. | 0·67 | 1·10 | 0·13 | 0·94 | 1·41 | 2·04 |
| 8 | ... | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 18,919 | .. | .. | .. | .. | .. | .. | .. | .. | ... | ... | .. | .. | .. | -- | .. |
| 250 | .. | 0·70 | 0·04 | .. | .. | 1·06 | 0·15 | 2·18 | 0·57 | 1·72 | 3·66 | 0·17 | 2·99 | 5·83 | 7·41 |
| 3,580 | .. | 0·67 | .. | .. | .. | 1·05 | 0·06 | 0·85 | 0·30 | 2·04 | 2·61 | 0·13 | 1·12 | 4·74 | 4·09 |
| 40 | .. | 0·13 | .. | .. | .. | 0·24 | .. | .. | 0·16 | .. | 2·17 | 1·36 | 0·17 | 1·73 | 3·81 |
| 13,637 | .. | 0·40 | 0·17 | .. | .. | 0·74 | 0·05 | 0·43 | 0·14 | 1·25 | 2·46 | 0·06 | 0·58 | 2·88 | 3·40 |
| 17,507 | .. | .. | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | ... | .. |
| 17,121 | .. | 0·68 | .. | .. | .. | 0·66 | 0·08 | 0·14 | 0·35 | 1·47 | 2·64 | 0·06 | 1·52 | 3·01 | 4·59 |
| 5,410 | .. | 0·16 | .. | .. | .. | 0·60 | 0·03 | 0·02 | 0·20 | 1·14 | 2·39 | 0·07 | 0·99 | 1·99 | 3·61 |
| 3,778 | .. | 0·07 | .. | 0·03 | .. | .. | .. | 0·12 | 0·29 | 0·44 | 0·96 | 0·14 | 0·51 | 0·80 | 1·76 |
| 23,781 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 1 | .. | .. | .. | .. | 0·05 | 0·02 | 0·11 | 0·26 | 0·91 | 1·37 | 0·14 | 0·85 | 1·36 | 2·50 |
| .. | .. | | .. | .. | .. | .. | 0·03 | .. | .. | .. | .. | .. | .. | .. | .. |
| 50,090 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +50,089 | | | | | | | | | | | | | | | |
| 11,211 | .. | 0·68 | 0·10 | .. | .. | 0·88 | 0·19 | 0·63 | 0·64 | 1·47 | 3·77 | 0·32 | 1·95 | 3·98 | 6·65 |
| 43 | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 11,254 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12,014 | .. | 0·24 | .. | 0·02 | .. | 0·31 | 0·17 | 0·16 | 0·16 | 0·49 | 1·61 | 0·13 | 1·59 | 1·35 | 3·48 |
| .. | 3,020 | 0·38 | .. | 0·18 | .. | 0·01 | 0·03 | 0·21 | 0·36 | 0·50 | 1·09 | 0·19 | 1·19 | 1·47 | 2·67 |
| 448 | .. | 0·25 | 0·13 | .. | .. | 0·62 | 0·27 | 0·42 | 0·46 | 0·60 | 2·45 | 50·20 | 1·65 | 2·09 | 4·96 |
| 12,462 | 3,020 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | ... | .. | .. |
| +9,442 | | | | | | | | | | | | | | | |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS,

*Comparative Abstract of Irrigation and*

| District. | | Of the District. Total area in acres. | Culturable area in acres. | Cultivated area in acres. | Culturable area commanded by canals in acres. | Area at present proposed to be annually irrigated in acres. | Area irrigated in acres. Rabi, 1937-38. | Rabi, 1938-39. |
|---|---|---|---|---|---|---|---|---|
| 1 | | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
| Montgomery | Perennial | 2,723,032 | 2,430,449 | 1,692,194 | 303,647 | 167,719 | 88,41 | 89,743 |
| | Non-Perennial | .. | .. | .. | 186,837 | 113,961 | 33,919 | 32,790 |
| Multan | Perennial | 3,590,443 | 3,171,330 | 1,881,931 | 602,741 | 334,031 | 149,6 8 | 134,950 |
| | Non-Perennial | .. | .. | .. | 169,194 | 103,252 | 34,831 | 32,58[illegible] |
| Total Pakpattan Canal. | Perennial | .. | .. | .. | 1,256,419 | 715,963 | 238,073 | 224,603 |
| | Non-Perennial | .. | .. | .. | .. | .. | 68,750 | 65,370 |
| Lahore | .. .. | 1,666,312 | 1,407,169 | 1,151,072 | 298,387 | 174,934 | 47,439 | 42,948 |
| Montgomery | .. .. | 2,723,032 | 2,430,449 | 1,692,194 | 680,436 | 409,568 | 1 6,40 | 138,267 |
| Total Dipalpur Canal .. | | .. | .. | .. | 978,823 | 584,502 | 183,846 | 181,213 |
| Ferozepore | .. .. | 2,600,773 | 2,435,620 | 2,214,838 | 341,623 | 217,353 | 77,701 | 82,743 |
| Montgomery | .. .. | 2,723,032 | 2,430,449 | 1,672,194 | 272 | 159 | .. | .. |
| Faridkot State | .. .. | 405,282 | 386,946 | 373,211 | 6,070 | 3,645 | 66 | 55 |
| Total Eastern Canal .. | | .. | .. | .. | 347,965 | 221,157 | 77,767 | 82,708 |
| Multan | .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 633,564 | 420,551 | 171,196 | 175,113 |
| Total Mailsi Canal .. | | .. | .. | .. | 633,564 | 420,551 | 171,196 | 175,113 |
| Multan | .. .. | 3,590,443 | 3,171,330 | 1,881,931 | 393,766 | 243,623 | 154,812 | 76,469 |
| Total Sidhnai Canals .. | | .. | .. | .. | 393,766 | 243,623 | 154,812 | 76,469 |
| Muzaffargarh | .. .. | .. | .. | .. | .. | .. | .. | .. |
| Multan | .. .. | 3,590,443 | 3,171,330 | 1,881,931 | .. | .. | .. | .. |
| Jhang | .. .. | .. | .. | .. | 356,666 | 178,333 | 113,389 | 104,894 |
| Total Chenab Inundation Canals | | .. | .. | .. | 356,666 | 178,333 | 113,389 | 104,894 |
| Grand Total | .. | .. | .. | .. | 1[illegible],861,380 | 9,973,655 | 6,22[illegible],523 | 6,22[illegible] |

LAHORE :
The 10th August, 1939.

No. I—CONCLUDED.

1938-39, ON MAJOR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*Rainfall in the Punjab*—concluded.

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | Rabi, 1937-38. | Rabi, 1937-38. |
| 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 1,328 | .. | 0·41 | .. | .. | .. | 0·16 | .. | 0·31 | 0·25 | 0·72 | 1·34 | 0·04 | 0·49 | 1·64 | 2·08 |
| .. | 1,129 | | | | | | | | | | | | | | |
| .. | 14,708 | | | | | | | | | | | | | | |
| | | 0·12 | .. | .. | .. | 0·11 | .. | 0·50 | 0·07 | 0·59 | 1·23 | 0·12 | 0·72 | 1·44 | 2·02 |
| .. | 2,251 | | | | | | | | | | | | | | |
| .. | 13,380 | | | | | | | | | | | | | | |
| .. | 3,38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 4,493 | .. | .. | .. | .. | 1·31 | .. | 0·41 | 0·08 | 1·12 | 2·23 | 0·08 | 0·81 | 2·92 | 3·12 |
| 1,860 | .. | 0·02 | 0·11 | .. | .. | 0·18 | .. | 0·39 | 0·09 | 0·60 | 1·84 | 0·04 | 0·43 | 1·23 | 2·47 |
| 1,860 | 4,493 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| −2,633 | | | | | | | | | | | | | | | |
| 5,042 | .. | 0·05 | 0·12 | .. | .. | 0·67 | .. | 0·53 | 0·20 | 0·36 | 1·71 | 0·09 | 1·24 | 1·70 | 3·27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5,042 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +5,031 | | | | | | | | | | | | | | | |
| 3,917 | .. | 0·02 | 0·34 | .. | .. | 0·44 | .. | ·42 | 0·03 | 0·21 | 0·39 | 0·11 | 0·61 | 1·20 | 1 62 |
| 3,917 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 78,343 | .. | .. | .. | .. | 0·21 | 0·06 | 0·69 | .. | 0·45 | 1·09 | 0·19 | 0·52 | 1·54 | 1·67 |
| .. | 78,343 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | | | | .. | .. | | | .. | .. | | | .. | .. | .. |
| .. | 8,495 | 0·01 | 0·01 | .. | .. | 0·16 | .. | 0·47 | .. | 0·31 | 1·26 | 0·12 | 0·61 | 1·07 | 1·88 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 8,495 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 203,666 | 198,017 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| +5,649 | | | | | | | | | | | | | | | |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

*Statement in acres*

| DESCRIPTION OF CROPS. | Ambala. | Karnal. | Rohtak. | Delhi. | Hissar. | Gurdaspur. | Amritsar. | Lahore. | Ludhiana. | Ferozepore. | Lyallpur. | Sheikhupura. | Jhang. | Gujranwala. | Shahpu |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| Wheat .. | 410 | 84,959 | 114,477 | 16,830 | 45,267 | 9,742 | 50,259 | 137,459 | 29,464 | 290,243 | 578,676 | 217,847 | 187,803 | 86,228 | 235,111 |
| Barley .. | 4 | 2,609 | 2,967 | 185 | 16,[illegible]17 | 809 | 1,904 | 2,997 | 1,221 | 22,946 | 20,238 | 8,635 | 3,864 | 3,707 | 7,16[illegible] |
| Mixed grain | .. | 6,378 | 7,810 | 215 | 20,504 | 14,048 | 56,068 | 81,775 | 4,997 | 32,374 | 51 | 1,809 | 1 | 266 | .. |
| Oilseed .. | 77 | 6,113 | 775 | 514 | 1,996 | 2,260 | 26,488 | 62,481 | 755 | 26,428 | 113,329 | 60,458 | 7,893 | 31,763 | 25,[illegible] |
| Other crops | 235 | 19,067 | 20,170 | 6,357 | 9,609 | 13,29[illegible] | 58,887 | 89,775 | 19,878 | 27,144 | 142,293 | 82,769 | 68,228 | 59,073 | 127,2[illegible] |
| Gram .. | 28 | 31,138 | 54,013 | 5,786 | 23,026 | 2,227 | 12,899 | 32,102 | 4,335 | 99,157 | 49,906 | 18,690 | 8,267 | 17,930 | 23,11[illegible] |
| Raoni .. | 3 | 583 | 362 | 3 | 1,148 | 132 | 816 | 7,099 | 201 | 3,661 | 4,848 | 5,985 | 2,328 | 6,184 | 3,98[illegible] |
| Total 1938-39. | 757 | 150,847 | 200,574 | 29,890 | 118,167 | 42,510 | 207,321 | 413,688 | 60,851 | 501,953 | 909,341 | 396,193 | 278,384 | 205,151 | 422,1[illegible] |
| Total 1937-38. | 84 | 141,831 | 207,453 | 22,378 | 155,242 | 44,208 | 221,446 | 455,124 | 54,700 | 475,121 | 885,512 | 377,146 | 277,626 | 184,450 | 410,1[illegible] |
| Increase in 1938-39. | 673 | 9,016 | .. | 7,512 | .. | .. | .. | .. | 6,151 | 26,832 | 23,829 | 19,047 | 758 | 20,701 | 12,0[illegible] |
| Decrease in 1938-39. | .. | .. | 6,879 | .. | 37,075 | 1,698 | 14,125 | 41,436 | .. | .. | .. | .. | .. | .. | .. |

LAHORE:
The 10th August, 1939.

No. II.

CROPS, 1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*of crops irrigated in civil districts and Indian States.*

| | Gujrat. | Sialkot. | Bikaner State. | Kalsia State. | Faridkot State. | Nabha State. | Patiala State. | Jind State. | Montgomery. | Multan. | Maler Kotla. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| | 100,469 | 504 | .. | 3,687 | 61,892 | 44,341 | 285,275 | 39,163 | 406,618 | 423,853 | 39 | 3,450,616 |
| | 1,901 | 46 | 5 | 135 | 3,240 | 2,572 | 8,999 | 1,985 | 9,456 | 6,350 | .. | 130,555 |
| | 1,383 | 9 | .. | .. | 49 | 5,471 | 47,548 | 377 | 24,255 | 6,764 | 473 | 312,625 |
| | 16,330 | 565 | .. | 424 | 3,763 | 1,009 | 3,412 | 285 | 37,310 | 76,671 | .. | 506,686 |
| | 56,852 | 613 | 1 | 662 | 7,852 | 16,356 | 61,817 | 12,917 | 172,066 | 134,903 | 1,052 | 1,209,098 |
| | 12,911 | 16 | .. | 990 | 18,124 | 10,726 | 14,998 | 6,590 | 51,299 | 29,892 | 52 | 528,213 |
| | 914 | 95 | 7 | 37 | 159 | 70 | 2,822 | 8 | 22,480 | 27,447 | 2 | 91,379 |
| | 190,760 | 1,848 | 13 | 5,935 | 95,079 | 80,545 | 424,871 | 61,325 | 723,484 | 705,880 | 1,618 | 6,229,172 |
| | 179,101 | 1,598 | 1 | 5,415 | 86,374 | 76,004 | 392,147 | 60,308 | 711,991 | 796,681 | 1,452 | 6,223,523 |
| | 11,659 | 250 | 12 | 520 | 8,705 | 4,541 | 32,724 | 1,017 | 11,493 | .. | 166 | 5,649 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9,801 | .. | .. |

S. H. BIGSBY,
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Public Works Department, Irrigation Branch.

## STATEMENT

### IRRIGATION OPERATIONS OF THE RABI

*Statement in acres of crops*

| Description of crops. | WESTERN JUMNA CANAL. | | | | | | SIRHIND | |
|---|---|---|---|---|---|---|---|---|
| | Karnal Division. | Jind Distributary. | Delhi Division. | Hissar Division. | Rohtak Division. | Total. | Ludhiana Division. | Ferozepore Division. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Wheat .. .. | 30,198 | 22,225 | 117,544 | 63,462 | 70,279 | 303,708 | 65,347 | 212,333 |
| Barley .. .. | 379 | 844 | 1,375 | 12,602 | 7,897 | 23,097 | 2,513 | 16,221 |
| Mixed grain .. .. | .. | 334 | 2,699 | 24,076 | 18,175 | 45,284 | 5,481 | .. |
| Oilseeds .. .. | 1,834 | 170 | 699 | 5,279 | 1,834 | 9,816 | 2,522 | 16,363 |
| Other Crops .. .. | 6,811 | 5,929 | 28,932 | 7,674 | 13,527 | 62,873 | 30,686 | 16,762 |
| Gram | 6,058 | 3,601 | 41,948 | 30,363 | 34,810 | 116,780 | 9,970 | 58,912 |
| Rauni .. .. | 285 | .. | 125 | 1,259 | 702 | 2,371 | 447 | 948 |
| Total 1938-39 ... | 45,565 | 33,103 | 193,322 | 144,715 | 147,224 | 563,929 | 116,966 | 321,539 |
| Total 1937-38 .. | 39,168 | 33,656 | 172,436 | 171,424 | 185,868 | 602,552 | 105,077 | 308,046 |
| Increase in 1938-39 .. | 6,397 | ... | 20,886 | .. | .. | .. | 11,889 | 13,493 |
| Decrease in 1938-39 .. | .. | 553 | .. | 26,709 | 38,644 | 38,623 | .. | .. |

No. III.

CROPS, 1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS.

*irrigated in Canal Divisions.*

| | Canal. | | | Upper Bari Doab Canal. | | | | | Lower Bari Doab Canal. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Bhatinda Division. | Native States. | Total. | Gurdaspur Division. | Majitha Division. | Raewind Division. | Jandiala Division. | Total. | Balloki. | Montgomery. | Khanewal. | Total. |
| | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | 181,820 | 240,537 | 7 0,037 | 4,821 | 45,541 | 96,674 | 39,544 | 184,580 | 72,715 | 153,822 | 155,874 | 382,411 |
| | 14,447 | 6,383 | 39,564 | 416 | 1,499 | 2,005 | 825 | 4,745 | 2,530 | 4,135 | 2,896 | 9,561 |
| | .. | 43,0[illegible]8 | 48,489 | 10,514 | 21,933 | 50,987 | 53,251 | 136,715 | .. | .. | 8,268 | 8,268 |
| | 7,487 | 1,076 | 27,448 | 821 | 13,128 | 41,307 | 32,035 | 89,291 | 3,675 | 19,124 | 21,858 | 44,657 |
| | 22,316 | 67,919 | 137,683 | 8,958 | 41,450 | 64,819 | 39,258 | 154,485 | 40,389 | 57,912 | 57,860 | 155,207 |
| | 51,928 | 7,402 | 128,212 | 1,699 | 14,313 | 19,689 | 8,127 | 43,858 | 7,764 | 16,317 | 16,932 | 41,013 |
| | 554 | 2,316 | 4,265 | 77 | 720 | 1,593 | 1,084 | 3,474 | 1,013 | 2,292 | 3,576 | 6,881 |
| | 278,552 | 368,641 | 1,085,698 | 27,336 | 138,614 | 277,074 | 174,124 | 617,148 | 127,132 | 253,602 | 267,264 | 647,998 |
| | 252,970 | 332,098 | 998,191 | 27,625 | 163,287 | 288,796 | 190,603 | 670,311 | 123,938 | 244,443 | 260,698 | 629,079 |
| | 25,582 | 36,543 | 87,507 | .. | .. | .. | .. | .. | 3,194 | 9,159 | 6,566 | 18,919 |
| | .. | .. | .. | 289 | 24,673 | 11,722 | 16,479 | 53,163 | .. | .. | .. | .. |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS

*Statement in acres of crops*

| Description of crops. | | | Upper Chenab Canal. Marala Division. | Gujranwala Division. | Sheikhupura Division. | Raya Division. | Total. | Hafizabad Division. | Lyallpur Division. | Lower ... Upper Gugera Division. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| Wheat | .. | .. | 3,598 | 62,031 | 52,302 | 16,379 | 134,310 | 116,203 | 104,898 | 164,580 |
| Barley | .. | .. | 433 | 1,866 | 1,964 | 1,846 | 6,109 | 3,118 | 2,693 | 6,138 |
| Mixed grain | | .. | .. | 148 | .. | 1,936 | 2,084 | .. | 52 | .. |
| Oilseeds | .. | .. | 4,464 | 22,261 | 10,467 | 15,130 | 52,322 | 18,678 | 10,260 | 36,044 |
| Other crops | .. | .. | 3,588 | 28,136 | 24,334 | 10,269 | 66,327 | 36,373 | 30,612 | 52,144 |
| Gram | | .. | 5,300 | 8,247 | 5,771 | 2,511 | 21,829 | 10,803 | 9,309 | 10,678 |
| Ragni | .. | .. | 907 | 3,815 | 2,728 | 2,567 | 10,017 | 917 | 771 | 1,1[illegible] |
| Total 1938-39 | | .. | 18,290 | 126,504 | 97,566 | 50,638 | 292,998 | 186,092 | 158,595 | 270,687 |
| Total 1937-38 | | .. | 19,208 | 119,428 | 90,602 | 46,253 | 275,491 | 186,270 | 156,999 | 266,341 |
| Increase in 1938-39 | | .. | .. | 7,076 | 6,964 | 4,385 | 17,507 | .. | 1,596 | 4,346 |
| Decrease in 1938-39 | | .. | 918 | .. | .. | .. | .. | 178 | .. | .. |

No. III—CONTINUED.

1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS—*continued.*

*irrigated in Canal Divisions*—continued.

| | CHENAB CANAL. | | | | | UPPER JHELUM CANAL. | | | LOWER JHELUM CANAL. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Khanki Division. | Lower Gugera Division. | Burala Division. | Jhang Division. | Total. | Phalia Division. | Gujrat Division. | Total. | Kirana Division. | Sargodha Division. | Rasul Division. | Total. |
| | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| | 20,124 | 181,435 | 129,243 | 161,361 | 877,833 | 82,408 | 15,696 | 98,104 | 142,951 | 107,040 | 46,388 | 296,379 |
| | 719 | 4,858 | 7,756 | 3,509 | 28,791 | 1,421 | 415 | 1,836 | 4,220 | 3,660 | 938 | 8,818 |
| | .. | .. | .. | .. | 52 | .. | 1,383 | 1,883 | .. | .. | .. | .. |
| | 5,680 | 41,734 | 27,081 | 21,701 | 149,577 | 12,325 | 3,916 | 16,241 | 15,344 | 6,675 | 4,164 | 26,183 |
| | 21,799 | 35,260 | 40,850 | 43,439 | 272,632 | 46,549 | 6,766 | 53,315 | 72,115 | 49,144 | 35,676 | 156,935 |
| | 3,589 | 15,329 | 11,868 | 10,035 | 71,057 | 11,390 | 1,221 | 12,611 | 9,888 | 9,577 | 5,317 | 24,782 |
| | 1,108 | 1,250 | 1,525 | 1,761 | 8,446 | 704 | 190 | 894 | 1,923 | 2,235 | 824 | 4,982 |
| | 53,019 | 279,866 | 218,323 | 241,806 | 1,408,388 | 154,797 | 29,587 | 184,384 | 246,441 | 178,331 | 93,307 | 518,079 |
| | 39,477 | 266,835 | 209,742 | 232,635 | 1,358,299 | 148,293 | 24,837 | 173,130 | 245,909 | 172,888 | 89,840 | 508,637 |
| | 13,542 | 13,031 | 8,581 | 9,171 | 50,089 | 6,504 | 4,750 | 11,254 | 532 | 5,443 | 3,467 | 9,442 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

STATEMENT

IRRIGATION OPERATIONS OF THE RABI CROPS,

*Statement in acres of crops*

| Description of Crops. | Pakpattan Canal. Pakpattan Division Perennial. | Pakpattan Division Non-perennial. | Bar Division Perennial. | Islam Division Non-perennial. | Sulemanki Division. | Total. | Dipalpur Canal. Khanwah Division. | Eastern Division. | Hussainiwal Division. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 42 | 42-A | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| Wheat .. | 89,418 | 3,164 | 70,653 | 17,712 | 9,144 | 190,091 | 48,711 | 1,239 | 10,466 | 60,416 |
| Barley .. | 1,305 | 44 | 880 | 332 | 231 | 2,792 | 640 | 224 | 665 | 1,529 |
| Mixed grain .. | .. | .. | .. | .. | 3,845 | 3,845 | 20,170 | 3,954 | 9,958 | 34,082 |
| Oilseeds .. | 2,383 | 86 | 11,321 | 6,808 | 691 | 21,289 | 4,370 | 401 | 1,469 | 6,240 |
| Other crops .. | 19,118 | 1,185 | 17,963 | 835 | 9,039 | 48,140 | 31,618 | 713 | 5,673 | 38,004 |
| Gram .. .. | 1,856 | 364 | 2,648 | 4,106 | .. | 8,974 | 18,724 | 427 | 3,317 | 22,468 |
| Raoni .. .. | 1,539 | 209 | 5,609 | 4,652 | 2,923 | 14,932 | 13,715 | 731 | 4,028 | 18,474 |
| Total 1938-39 .. | 115,619 | 5,052 | 109,074 | 34,445 | 25,873 | 290,063 | 137,948 | 7,689 | 35,576 | 181,213 |
| Total 1937-38 .. | 113,639 | 4,158 | 124,434 | 37,098 | 27,494 | 306,823 | 137,985 | 8,317 | 37,544 | 183,846 |
| Increase in 1938-39 .. | 1,980 | 894 | .. | .. | .. | .. | .. | .. | .. | .. |
| Decrease in 1938-39 .. | .. | .. | 15,360 | 2,653 | 1,621 | 16,760 | 37 | 628 | 1,968 | 2,633 |

LAHORE:

The 10th August, 1939.

No. III—CONCLUDED.

1938-39, ON THE MAJOR OR PRODUCTIVE IRRIGATION WORKS—*concluded.*

*irrigated in Canal Divisions*—concluded.

| EASTERN CANAL. | MAILSI CANAL. | | | | SIDHNAI CANALS. | CHENAB INUNDATION CANALS. | |
|---|---|---|---|---|---|---|---|
| Eastern Division. | Bar Division. | Islam Division. | Panjnad Division. | Total. | Multan Canals Division. | Shujabad Division. | GRAND TOTAL. |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 |
| 12,302 | 13,104 | 38,594 | 57,078 | 108,776 | 34,679 | 66,990 | 3,450,616 |
| 824 | 67 | 453 | 401 | 921 | 873 | 1,095 | 130,555 |
| 32,423 | .. | .. | .. | .. | .. | .. | 312,625 |
| 8,287 | 5,835 | 12,364 | 18,906 | 37,105 | 4,689 | 1,940 | 506,686 |
| 2,561 | 111 | 778 | 1,105 | 1,994 | 36,228 | 34,869 | 1,209,098 |
| 23,971 | 2,377 | 1,878 | 7,849 | 12,104 | .. | .. | 528,213 |
| 2,430 | 3,167 | 4,809 | 6,237 | 14,213 | .. | .. | 91,379 |
| 82,798 | 24,661 | 58,876 | 91,57 | 175,113 | 76,469 | 104,894 | 6,229,172 |
| 77,767 | 24,006 | 57,376 | 89,814 | 171,196 | 154,812 | 113,389 | 6,223,523 |
| 5,031 | 655 | 1,500 | 1,762 | 3,917 | .. | .. | 5,649 |
| .. | .. | .. | .. | .. | 78,343 | 8,495 | .. |

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

STATEMENT

IRRIGATION OPERATIONS OF THE RABI

*Comparative Abstract of Irrigation and*

| Districts. | Of the District. Total area, in acres. | Culturable area, in acres. | Cultivated area, in acres. | Culturable area commanded by canals, in acres. | Area at present proposed to be annually irrigated, in acres. | Area irrigated, in acres. Rabi, 1937-38. | Rabi, 1938-39. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Shahpur Canals .. .. .. | 3,071,418 | 2,339,020 | 1,563,459 | 107,992 | 66,171 | 16,170 | 21,479 |
| Hissar .. } Ghaggar Canals .. | 3,317,808 | 3,168,640 | 2,788,900 | 72,978 | 46,834 | 10,983 | 1,937 |
| Bikaner State } Ghaggar Canals | .. | .. | .. | 34,618 | 17,309 | 10,978 | 6,362 |
| **Total Ghaggar Canals** .. | .. | .. | .. | 107,596 | 64,143 | 21,961 | 8,299 |
| Dera Ghazi Khan Inundation Canals .. | 3,475,854 | 2,457,632 | 920,266 | 640,939 | 288,421 | 108,127 | 156,918 |
| Muzaffargarh .. } Muzaffargarh | 3,559,520 | 3,050,487 | 731,079 | 699,932 | 426,660 | 245,025 | 268,248 |
| Jhang .. } Muzaffargarh | .. | .. | .. | 1,019 | 611 | 134 | 433 |
| Dera Ghazi Khan } Muzaffargarh | 3,475,854 | 2,457,632 | 920,266 | 500 | 300 | 4 | .. |
| **Total Muzaffargarh Inundation Canals** .. | .. | .. | .. | 701,451 | 427,571 | 245,163 | 268,681 |
| GRAND TOTAL .. | .. | .. | .. | 1,557,978 | 846,306 | 391,421 | 455,377 |
| **Works** for which neither Capital nor Revenue Accounts are kept. | .. | .. | .. | 154,880 | 77,440 | 26,634 | 17,15 |

No. I.

CROPS OF 1938-39 ON UNPRODUCTIVE IRRIGATION WORKS.

*Rainfall in the Punjab.*

| In comparison with last crop. | | Rainfall in Rabi months (inches). | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | *October.* | | *November.* | | *December.* | | *January.* | | *February.* | | *March.* | | *Total.* | |
| Increase. | Decrease. | 1937. | 1938. | 1937. | 1938. | 1937. | 1938. | 1938. | 1939. | 1938. | 1939. | 1938. | 1939. | 1937-38. | 1938-39. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 5,309 | ... | .. | .. | .. | .. | 0·20 | 0·20 | 0·45 | – | 0·22 | 1·63 | 0·19 | 1·47 | 1·06 | |
| .. | 9,046 | 0·25 | 0·25 | 0·05 | 0·05 | 0·23 | 0·22 | 0·39 | 0·38 | 0·33 | 0·34 | 0·27 | 0·28 | 1·52 | 1·52 |
| .. | 4,616 | 0·21 | 0·21 | 0·01 | 0·01 | 0·17 | 0·17 | 0·31 | 0·31 | 0·25 | 0·27 | 0·31 | 0·32 | 1·26 | 1·29 |
| .. | 13,662 | | – | .. | .. | .. | .. | | .. | .. | .. | .. | .. | – | .. |
| 48,791 | .. | 0·15 | 0·02 | .. | .. | .. | .. | 0·53 | 0·02 | 0·15 | 1·69 | 0·12 | 1·84 | 0·95 | 3·57 |
| 23,223 | .. | 0·19 | .. | .. | .. | 0·01 | .. | 0·48 | | 0·29 | .. | 0·11 | .. | 1·08 | .. |
| 299 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23,522 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | |
| 23,518 | | | | | | | | | | | | | | | |
| 63,956 | .. | : | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 9,484 | .. | 0·90 | .. | .. | 1·50 | .. | 2·30 | .. | 0·60 | 3·69 | .. | 1·60 | 4·40 | 6·19 |

## STATEMENT No. II.

### IRRIGATION OPERATIONS OF THE RABI CROP OF 1938-39 ON UNPRODUCTIVE IRRIGATION WORKS.

*Statement, in acres, of crops irrigated in Civil Districts and Indian States.*

| Description of Crops. | Shahpur. | Hissar. | Bikaner State. | Muzaffargarh. | Dera Ghazi Khan. | Jhang. | Total. | Karnal and Sarusti Canal for which neither Capital nor Revenue Accounts are kept. |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Wheat .. | 14,074 | 301 | 52 | 189,066 | 102,199 | 238 | 305,930 | 821 |
| Barley .. | 91 | 55 | 41 | 11,415 | 1,781 | 2 | 13,385 | 135 |
| Mixed grain .. | .. | 107 | 3,630 | 14,189 | .. | .. | 17,926 | 836 |
| Oilseeds .. | 21 | 269 | 62 | 6,198 | 5,938 | .. | 12,488 | 129 |
| Gram .. | 2,019 | 914 | 758 | 660 | .. | 58 | 4,409 | 15,155 |
| Other crops .. | 5,274 | 291 | 1,819 | 46,720 | 47,000 | 135 | 101,239 | 74 |
| Raoni .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total 1938-39 .. | 21,479 | 1,937 | 6,362 | 268,248 | 156,918 | 433 | 455,377 | 17,150 |
| Total 1937-38 .. | 16,170 | 10,983 | 10,978 | 245,025 | 108,131 | 134 | 391,421 | 26,634 |
| Increase in 1938-39 | 5,309 | .. | .. | 23,223 | 48,787 | 299 | 63,956 | .. |
| Decrease in 1938-39 | [illegible] | 9,046 | 4,616 | .. | .. | .. | .. | 9,484 |

LAHORE :
The 10th August, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department,
Irrigation Branch.

## STATEMENT NO. III.

### Irrigation Operations of the Rabi Crops of 1938-39 on Unproductive Irrigation Works.

*Statement, in acres, of crops irrigated in Canal Divisions.*

| Description of crops. | Shahpur Canals. | Ghaggar Canals (British and Bikaner.) | Indus Inundation Canals. | Muzaffargarh Inundation Canals. | Total. | Sarusti Canal for which neither Capital nor Revenue accounts are kept. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Wheat .. | 14,074 | 853 | 102,199 | 189,304 | 305,930 | 821 |
| Barley .. | 91 | 96 | 1,781 | 11,417 | 13,385 | 135 |
| Mixed grain .. | .. | 3,737 | .. | 14,189 | 17,926 | 836 |
| Oilseeds .. | 21 | 331 | 5,938 | 6,198 | 12,488 | 129 |
| Gram .. | 2,019 | 1,672 | .. | 718 | 4,409 | 15,155 |
| Other crops .. | 5,274 | 2,110 | 47,000 | 46,855 | 101,239 | 74 |
| Raoni .. | .. | .. | .. | .. | .. | .. |
| **Total 1938-39** ... | 21,479 | 8,299 | 156,918 | 268,681 | 455,377 | 17,150 |
| **Total 1937-38** .. | 16,170 | 21,961 | 108,127 | 245,163 | 391,421 | 26,634 |
| Increase in 1938-39 .. | 5,309 | .. | 48,79[1] | 23,518 | 63,956 | .. |
| Decrease in 1938-39 .. | .. | 13,662 | .. | .. | .. | 9,484 |

LAHORE :
The 10th August, 1939.

S. H. BIGSBY,
Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... 5TH AUGUST

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes: Cholera | Smallpox | Plague | Fevers: Enteric | Fevers: Relapsing | Fevers: Malaria | Fevers: Measles | Fevers: Typhus | Fevers: Cerebrospinal | Fevers: Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Hissar | Hissar | 25,179 | 9 | 8 | 17 | 19 | 9 | 10 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 2 | | Hansi | 18,356 | 10 | 9 | 19 | 19 | 9 | 10 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 19 | 18 | 37 | 37 | 20 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 35,235 | 16 | 23 | 39 | 30 | 18 | 12 | .. | 1 | .. | 1 | .. | .. | 2 | .. | .. | .. |
| 6 | | Jhajjar | 12,232 | 5 | 5 | 10 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | | Sonepat | 15,050 | 8 | 9 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 16 | 30 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 9 | | Palwal | 10,807 | 11 | 4 | 15 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 10 | Karnal | Karnal | 26,610 | 10 | 10 | 20 | 20 | 9 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 11 | | Kaithal | 19,418 | 13 | 11 | 24 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 12 | | Panipat | 32,915 | 12 | 13 | 25 | 28 | 13 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 13 | | Shahabad | 12,293 | 8 | 6 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 34,855 | 8 | 21 | 29 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 | | Jagadhri | 13,268 | 8 | 8 | 16 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 16 | Hoshiarpur | Hoshiarpur | 26,730 | 12 | 11 | 23 | 18 | 8 | 10 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 17 | Jullundur | Jullundur | 73,141 | 61 | 47 | 108 | 41 | 19 | 22 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| 18 | Ludhiana | Ludhiana | 68,586 | 43 | 39 | 82 | 51 | 24 | 27 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 19 | | Jagraon | 27,108 | 11 | 21 | 32 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 | | Raikot | 11,810 | 4 | 2 | 6 | 5 | 2 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | | |
| 21 | Ferozepore | Ferozepore | 32,653 | 18 | 17 | 35 | 23 | 17 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | | Muktsar | 14,839 | 11 | 12 | 23 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 23 | | Fazilka | 18,463 | 12 | 11 | 23 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 24 | | Moga | 17,581 | 10 | 8 | 18 | 10 | 3 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 25 | | Abohar | 14,035 | 10 | 6 | 16 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 393,985 | 177 | 151 | 328 | 209 | 102 | 107 | .. | .. | .. | 3 | .. | .. | 5 | .. | .. | .. |
| 27 | | Kasur | 46,815 | 34 | 25 | 59 | 27 | 16 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 28 | | Patti | 12,882 | 6 | 5 | 11 | 6 | 6 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura-Bhogiwal. | 13,805 | 13 | 7 | 20 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 262,995 | 110 | 112 | 222 | 156 | 74 | 82 | .. | .. | .. | 3 | .. | 6 | 1 | .. | .. | .. |
| 31 | | Tarn Taran | 10,103 | 7 | 5 | 12 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 12,094 | 6 | 4 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 33 | | Batala | 33,204 | 19 | 19 | 38 | 21 | 13 | 8 | .. | .. | .. | 9 | .. | .. | 2 | .. | .. | .. |
| 34 | Sialkot | Sialkot | 82,923 | 46 | 34 | 80 | 61 | 29 | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Diarrhœa. | Respiratory Diseases: Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 3 | 6 | 35 | 39 |
| .. | .. | .. | 3 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 51 | 54 |
| 1 | 9 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 4 | 9 | 54 | 54 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 5 | 7 | 12 | 57 | 44 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | .. | 1 | 42 | 38 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 59 | 14 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 5 | 1 | 6 | 60 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 71 | 38 |
| 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 6 | 12 | 39 | 39 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 1 | 6 | 65 | 43 |
| 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 5 | 4 | 9 | 40 | 44 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1 | 2 | 59 | 25 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 44 | 18 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 2 | 2 | 63 | 24 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | | 3 | 4 | 45 | 35 |
| .. | 2 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 8 | 8 | 11 | 77 | 29 |
| 1 | 7 | 2 | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 21 | 13 | 11 | 24 | 62 | 39 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 62 | 75 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 27 | 22 |
| 4 | .. | 6 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 2 | 6 | 56 | 37 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 80 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 64 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 54 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 60 | 23 |
| 5 | 3 | 8 | 10 | .. | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | 3 | 43 | 22 | 30 | 52 | 43 | 28 |
| .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 5 | 4 | 9 | 66 | 30 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 45 | 24 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 75 | 30 |
| 4 | 20 | 14 | 6 | .. | 17 | 1 | .. | .. | .. | .. | 14 | .. | 1 | 4 | 62 | 19 | 20 | 39 | 41 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 61 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 9 |
| .. | .. | 3 | 2 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 60 | 33 |
| 2 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 7 | 13 | 7 | 20 | 50 | 88 |

WEEKLY RETURN OF BIRTHS AN

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Fevers. Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fe |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala | | | | | | | | | | | | | Sta | tem | ent | retu | rned | |
| 36 | | Wazirabad | | | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad | | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura | Sheikhupura | 14,431 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 39 | Gujrat | Gujrat | 26,511 | 18 | 17 | 35 | 11 | 5 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 40 | | Jalalpur | 12,507 | 5 | 6 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 41 | Shahpur | Bhera | 19,741 | 11 | 1 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 42 | | Khushab | 14,194 | 3 | 10 | 13 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 43 | | Sargodha | 26,761 | 14 | 13 | 27 | 13 | 7 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 44 | Jhelum | Jhelum | 17,266 | 5 | 9 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 45 | Rawalpindi | Rawalpindi | 71,992 | 40 | 35 | 75 | 39 | 18 | 21 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 11 |
| 46 | Attock | Pindigheb | 10,506 | 7 | 4 | 11 | 6 | 5 | 1 | .. | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 7 | 12 | 19 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 48 | Montgomery | Montgomery | 26,184 | 14 | 7 | 21 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara | 10,712 | 9 | 5 | 14 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 4 | 8 | 12 | 8 | 4 | 4 | .. | | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 51 | Lyallpur | Lyallpur | 42,922 | 34 | 21 | 55 | 26 | 11 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 14 |
| 52 | | Kamalia | 13,220 | 12 | 1 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 18 | 37 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 4 |
| 54 | | Chiniot | 25,841 | 16 | 15 | 31 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 55 | Multan | Multan | 107,366 | 47 | 45 | 92 | 51 | 27 | 24 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | [illegible] |
| 56 | | Khanewal | 11,205 | 8 | 6 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 5 | 13 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| | GRAND TOTAL | | 2,027,405 | 1,048 | 941 | 1,989 | 1,133 | 564 | 569 | .. | 2 | .. | 49 | .. | 13 | 15 | .. | 1 | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 14 | 12 | 26 | 14 | 6 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | 7 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 1 | 4 | 5 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 5th August, 1939, there were 1,989 births registered in the 53 large Municip (564 males and 569 females), giving a death rate of 29 *per mille* of population. The death rates registered in the mritsar 31 against 25 and Multan 25 against 16.

Out of two deaths from smallpox, 1 each was register

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 16th August, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| rections. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 52 | 9 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | — | — | 1 | 2 | 3 | 68 | 22 |
| 2 | .. | 1 | .. | .. | .. | .. | — | — | .. | .. | .. | .. | — | .. | — | .. | 2 | 2 | 46 | 29 |
| — | — | — | .. | — | — | 1 | — | — | — | .. | — | — | — | .. | 1 | .. | 2 | 2 | 32 | 13 |
| .. | 1 | .. | .. | .. | .. | .. | — | .. | .. | — | .. | .. | .. | — | .. | 1 | 2 | 3 | 43 | 26 |
| 1 | 6 | .. | .. | .. | 1 | 1 | — | — | — | — | .. | — | — | — | 1 | 2 | 2 | 4 | 53 | 25 |
| — | — | 1 | — | — | .. | 1 | — | — | — | — | — | — | — | .. | .. | — | — | .. | 43 | 18 |
| 3 | 1 | 5 | 2 | — | 2 | 3 | — | — | — | — | — | — | — | — | 5 | 9 | 6 | 15 | 54 | 28 |
| 1 | — | — | .. | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 | 2 | 54 | 30 |
| — | — | — | — | — | .. | .. | — | — | — | — | — | .. | — | — | .. | 1 | 1 | 2 | 65 | 20 |
| — | — | — | .. | — | — | — | — | — | — | — | — | .. | — | — | 2 | .. | 2 | 2 | 42 | 8 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 1 | 1 | 2 | 69 | 15 |
| — | .. | 1 | — | — | — | .. | — | — | — | — | — | — | — | — | 1 | 1 | 1 | 2 | 55 | 37 |
| — | 1 | 4 | — | .. | 1 | — | 1 | .. | .. | .. | 1 | .. | — | 1 | 1 | 4 | 5 | 9 | 67 | 31 |
| — | — | .. | . | — | — | .. | .. | .. | .. | .. | .. | .. | .. | — | 1 | 1 | .. | 1 | 52 | 12 |
| — | — | — | 4 | — | — | .. | — | .. | — | .. | — | — | — | .. | 2 | .. | — | .. | 53 | 17 |
| — | — | — | 1 | — | — | — | — | — | — | 1 | — | — | — | 1 | 1 | — | 2 | 2 | 62 | 18 |
| 2 | 17 | 10 | 1 | 1 | 3 | — | — | — | — | .. | — | — | — | 1 | 13 | 14 | 9 | 23 | 45 | 25 |
| — | — | 1 | .. | .. | — | — | .. | .. | .. | — | .. | — | — | — | 1 | .. | 1 | 1 | 65 | 18 |
| 1 | — | — | .. | — | .. | — | — | — | — | — | — | — | — | 1 | 2 | 1 | — | 1 | 29 | 11 |
| 30 | 82 | 78 | 42 | 1 | 49 | 20 | 1 | 1 | .. | 1 | 16 | — | 1 | 12 | 281 | 185 | 168 | 353 | 51 | 29 |
| — | 1 | 5 | 1 | — | — | 1 | — | — | — | — | .. | — | — | — | 5 | 2 | 1 | 3 | 74 | 40 |
| — | — | — | .. | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 1 | 91 | 46 |
| — | — | — | — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 95 | 48 |
| — | — | — | .. | .. | .. | .. | — | .. | .. | .. | .. | — | — | — | 1 | — | — | — | 179 | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,048 males and 941 females), giving a birth rate of 51 *per mille* of population and 1,133 deaths were registered three largest towns were as follows:—Lahore 28 against 23 in the corresponding week of the previous year,

at Rohtak and Pakpattan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 11th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | .. | 802 | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total ... | .. | 802 | 1,145,137 | 1,232,389 | |

V. N. S. OTTO,

SUPDT.

*for* Director of Agriculture, Punjab.

Registered No. L. 804.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 34 LAHORE, FRIDAY, AUGUST 25, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 21st August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·08 at Sadr ..<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is also available in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is growing scarce in barani and bagar tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp which now number about 1,200. | Wheat, 14<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | .. | Rain is badly needed. Condition of standing crops average on irrigated areas. Protracted delay in the rains is affecting the crops adversely. Crops have been damaged to a great extent and further draught is likely to spoil them altogether. |
| 2 | Rohtak .. | 0·06 at Jhajjar..<br>0·25 at Sonepat.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages of unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 16.<br>Gochni, 12½.<br>Jowar, 13.<br>Bajra, 13. | .. | Condition of standing crops average on irrigated area. Crops on unirrigated area are bad and are withering day by day for want of rains. Jowar crop which was sown late is said to have been attacked by insects but no considerable damage has been reported so far. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | 1·75 at Sadr ..<br>0·43 at Rewari.<br>0·40 at Taoru.<br>0·10 at Nuh.<br>1·03 at Firozpur-Jhirka.<br>3·90 at Hassanpur.<br>0·52 Palwal.<br>0·35 at Sohna.<br>0·68 at Punahana.<br>1·54 at Ballabgarh. | 1. Scarce ..<br>2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owing to insufficiency of rains.<br>(b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils.<br>3. Fair. | Wheat, 12½ to 14½<br>Gram, 11½ to 12.<br>Barley, 16½.<br>Jowar, 12.<br>Bajra, 12. | ... | More rain is badly needed. Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rains and winds have nearly dried up the standing crops on unirrigated areas. *Kutra* insect has caused some damage to crops in Gurgaon tahsil only. |
| 4 | Karnal ... | 0·14 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 14½ ...<br>Gram, 11¾.<br>Barley, 18. | | Condition of standing crops satisfactory on irrigated and below average on unirrigated areas. |
| | Ambala .. | 0·21 at Sadr ..<br>3·15 at Jagadhri.<br>1·00 at Narain-garh.<br>0·03 at Rupar.<br>0·57 at Kasauli.<br>*Nil* at Kharar. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 15½<br>Wheat, red, 15½.<br>Gram, 12.<br>Barley 17½. | ... | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla ... | 1·94 at Sadr ...<br>1·97 at Kotgarh. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 10¹¹⁄₁₆ ...<br>Gram, 9.<br>Barley, 12.<br>Maize, 13.<br>Masur, 7.<br>Rice, ordinary, 9. | | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra ... | 8·73 at Sadr ...<br>2·13 at Banjar.<br>0·56 at Kulu.<br>0·42 at Naggar.<br>8·09 at Palampur.<br>1·43 at Hamirpur.<br>4·60 at Dehra.<br>4·20 at Kangra.<br>3·26 at Nurpur. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ...<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | | Rain is badly wanted in unirrigated tracts. Condition of standing crops fair except rice. |
| 8 | Hoshiarpur... | 2·44 at Sadr ..<br>0·25 at Garh-shankar.<br>No rain fell at other stations. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 15<br>Wheat, red, 16½.<br>Gram, 13.<br>Barley, 17½.<br>Rice, ordinary, 8 to 10. | ... | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 9 | Jullundur ... | 1·47 at Sadr ..<br>0·15 at Phillaur.<br>1·50 at Nawan-shahr.<br>*Nil* at Nakodar. | 1. Sufficient.<br>2. (a) Do.<br>3. Generally good. | Wheat, white, 16<br>Wheat, red, 16½.<br>Gram, 12½.<br>Barley, 18.<br>Maize, 17. | ... | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana ... | 0·24 at Sadr ..<br>0·09 at Samrala.<br>0·60 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 15½<br>Gram, 12.<br>Barley, 18.<br>Maize, 18. | ... | Condition of standing crops above normal. Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 15 to 16.. Gram, 12 to 13. Barley, 22 to 23. | .. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari, jowar, bajra, etc., continues. |
| 12 | Lahore | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 16½ to 17 Gram, 11½. Barley, 19 | .. | Condition of standing crops average in Lahore and below average in Chunian and Kasur tahsils. Sowing of fodder is in progress to a little extent. Damage to crops by *tela* is reported from Chunian tahsil. |
| 13 | Amritsar | 0·35 at Ajnala .. No rain fell at other stations. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good | Wheat, 17¾ Gram, 12. | .. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average elsewhere on unirrigated areas. Sowing of rice and maize continues. |
| 14 | Gurdaspur | 0·69 at Sadr 0·64 at Batala. 2·27 at Pathankot. 1·04 at Shakargarh | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good. | Wheat, 18½. Gram, 11¼. Barley, 24. Rice, 10½. Maize, 17½. | ... | Condition of standing crops average. Rice crop in Chak Andhar Pathanti and Bet Ravi Circles has been damaged by an insect called "Bhurer" due to scarcity of rain. Cane borer has also appeared and is damaging the crop. |
| 15 | Sialkot | 0·18 at Sadr .. 0·10 at Narowal. 0·06 at Pasrur. *Nil* at Daska. | 1. Ample 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 16 Wheat, red, 16½. Gram, 11½. Maize, 17. Rice, ordinary, 11⅝. | ... | Condition of standing crops above average on irrigated and below average on unirrigated areas. |
| 16 | Gujranwala | *Nil* .. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 18¼ Gram, 12½. Barley, 22. Rice, 11½. | ... | Rain is badly needed. Condition of standing crops generally average. Sowings continue in parts. |
| 17 | Sheikhupura | 0·45 at Sadr .. No rain fell at other stations. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation. 3. Good. | Wheat, 19 Gram, 13¼. Barley, 22. Rice, 10. Maize, 19. Jowar, 18. Bajra, 18. | ... | Condition and expected yield of standing crops average. Sowings of rice and other crops are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·24 at Kharian .. No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Satisfactory. | Wheat, 16 ..<br>Gram, 12.<br>Barley, 19.<br>Maize, 17.<br>Bajra, 18.<br>Jowar, 18. | .. | Condition of standing crops fair on irrigated and below average on unirrigated areas. The crops are being damaged owing to draught and if there is no rainfall for a few days more the crops will be destroyed especially in the unirrigated areas. |
| 19 | Shahpur .. | 0·10 at Sadr ..<br>1·00 at Sakesar.<br>0·26 at Naushahra<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum and Inundation canals are flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 17 to 18..<br>Gram, 12 to 12½.<br>Barley, 19 to 21.<br>Jowar, 15.<br>Bajra, 16 to 19.<br>Maize, 13 to 15. | .. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. Sowing of bajra and other fodder crops continues. |
| 20 | Jhelum .. | 0·11 at Sadr No rain fell at other stations. | 1. Average with the exception of Phaphra and Thal circles of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Wheat, 15½ to 15¾<br>Gram, 12.<br>Barley, 18.<br>Bajra, 14. | .. | Condition of standing crops above average on irrigated and below average on unirrigated areas. The crops are withering for want of rain on unirrigated areas. |
| 21 | Rawalpindi .. | 0·11 at Sadr<br>1·25 at Murree.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do<br>3. Fair. | Wheat, 14½<br>Gram, 11.<br>Barley, 18<br>Jowar, 17½.<br>Maize, 17.<br>Bajra, 16. | .. | Condition of standing crops growing worse owing to scarcity of rainfall. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 15 to 15½<br>Gram, 11½.<br>Barley, 19.<br>Maize, 17½.<br>Jowar, 15.<br>Bajra, 15½. | .. | Condition of standing crops average to good on irrigated and average on unirrigated areas. |
| 23 | Mianwali | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily.<br>3. Fair. | Wheat, 17½<br>Gram, 12½.<br>Barley, 19½.<br>Jowar, 18.<br>Bajra, 17. | .. | Rain is badly needed. Condition of standing crops above average on irrigated and average in Mianwali and below average in Isakhel tahsil on unirrigated areas. Sowings are in progress in Bhakkar tahsil. |
| 24 | Montgomery | *Nil* .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 18½<br>Gram, 13½. | .. | Condition of standing crops about average. Cotton is reported to have been affected by *tela* in Okara, Pakpattan and Montgomery tahsils. Sowing of fodder continues. |
| 25 | Lyallpur | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 18½<br>Gram, 13. | .. | Condition of standing crops on the whole normal. Sowing of fodder and maize is in progress. There is a complaint of *tela* to cotton crop. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | Nil .. | 1. Green fodder is scarce 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 to 20 Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses is in progress. |
| 27 | Multan | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets and complain about inadequate supply of water on this account. 3. Good. | Wheat, 17½ .. Gram, 12½. Barley, 21. Jowar, 19. Bajra, 16. Maize, 11¾. | .. | Condition of standing crops generally average except cotton in Khanewal, Mailsi and Lodhran tahsils which is below average due to inadequate supply of canal water in Lodhran tahsil and oning to damage by *tela* in Mailsi and Khanewal tahsils. The chari crop of Khanewal tahsil is also reported to be affected by insects. The extent of damage is being ascertained from the Tahsildars concerned. Sowing of bajra, maize, til, pulses, etc., continues. |
| 28 | Muzaffargarh | Nil .. | 1. Available .. 2. (a) Do. (b) Canals are flowing with full supply of water with the exception of Jakhriwah and Thalwah (minors of the Magi canal) which are low. 3. Generally average. | Wheat, 21 .. Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | .. | Condition of standing crops average except indigo in Alipur tahsil. Sowings have been stopped except in Leiah and Alipur tahsils where they continue. |
| 29 | Dera Ghazi Khan | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Massuwah is closed. Nurdbandi, Qutabdhundi and Qadra canals are flowing with sufficient and all the other canals with insufficient supply of water. 3. Generally good. | Wheat, 20½ Jowar, 20. Bajra, 17½ Gram, 15½ | .. | Condition and expect yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. Sowings continue in Sanghar tahsil. |

*REMARKS*

RAIN fell in parts of most districts (maximum in plains 3·90" at Hassanpur, Gurgaon district and minimum 0·03" at Rupar, Ambala district). It was useful for standing crops but more rain is badly needed. Condition of standing crops (sugarcane, cotton, fodder, millets, etc.), is average to good on irrigated and below average to average on unirrigated areas. *Kutra* continues to damage Standing crops in parts of Gurgaon. Sugarcane and rice are reported to have been damaged by insects in parts of Gurdaspur. Cotton has been affected by *tela* in parts of Lahore, Shahpur, Montgomery, Lyallpur and Multan. Sowings of autumn crops are in progress. Fodder is sufficient except in parts of a few districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Gurgaon was 9,757. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | | Corresponding prices of last year. | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 17 | 0 | 11 | 8 | 19 | 0 | Lahore .. .. | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar .. .. | 17 | 4 | 12 | 0 | .. | | Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. .. | 14 | 8 | 11 | 0 | 18 | 0 | Rawalpindi .. | 16 | 0 | 12 | 8 | 21 | 0 |
| Lyallpur .. .. | 18 | 8 | 13 | 0 | .. | | Lyallpur .. | 20 | 0 | 14 | 0 | .. | |
| Multan .. .. | 17 | 8 | 12 | 4 | 21 | 0 | Multan .. | 18 | 0 | 13 | 8 | 21 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST, 1939.

(*a*) in column 1 signifies present fortnight ending the 15th August, 1939; (*b*) in column 1 signifies past fortnight ending the 31st July, 1939; and (*c*) in column 1 signifies corresponding fortnight of 15th August, 1938.

| | 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | |
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (b) | 14 0 | 17 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | *14 0* | *19 0* | .. | *8 0* | *14 0* | *14 0* | § | § | *16 0* | § | § | *80 0* | *16 0* | *15 0* | *11 0* | *7 0* | § | *3 8* | § | |
| | Rohtak | (a) | 13 8 | 16 0 | .. | 7 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 15 0 | 16 12 | .. | 10 0 | 13 0 | 13 8 | § | § | 12 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | *16 0* | *22 0* | .. | *9 0* | *18 0* | *16 0* | § | § | *15 8* | § | *8 0* | *80 0* | *15 10* | *14 0* | *11 0* | *10 0* | § | *3 12* | § | |
| | Gurgaon | (a) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | *14 0* | *21 0* | .. | *10 0* | *20 0* | *17 0* | § | § | *14 0* | *13 0* | *8 0* | *90 0* | *16 0* | *16 0* | *11 0* | § | § | § | § | |
| | Karnal | (a) | 14 4 | 18 0 | .. | 9 0 | § | § | § | § | †† | § | § | 90 0 | 14 12 | 13 12 | 4 12 | § | § | 3 12 | § | |
| | | (b) | 15 0 | 19 8 | .. | 9 12 | § | § | § | § | 12 4 | § | § | 90 0 | 15 0 | 15 0 | 5 8 | 10 0 | § | 3 8 | § | |
| | | (c) | *16 0* | *23 8* | .. | *9 12* | *15 8* | *11 0* | § | § | *15 12* | *14 0* | § | *90 0* | *14 0* | *14 0* | *10 0* | *9 0* | § | *2 12* | § | |
| | Ambala | (a) | 15 8 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (b) | 16 4 | 17 8 | .. | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (c) | *17 4* | *20 0* | .. | *10 12* | § | § | § | § | *15 4* | § | § | *80 0* | *15 8* | *14 8* | *7 12* | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 8 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | *12 8* | *13 0* | .. | *8 0* | § | *0 0* | ‡ | ‡ | *12 8* | *18 0* | *5 0* | *50 0* | *14 0* | *11 0* | *8 0* | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 16 0 | .. | 10 0 | § | | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 12 0 | § | § | § | 3 3 | § | |
| | | (b) | 13 8 | 16 0 | .. | 10 8 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 13 0 | 3 12 | 3 3 | § | 2 5 | § | |
| | | (c) | *15 0* | *17 0* | .. | *11 0* | ‡ | ‡ | ‡ | ‡ | *12 0* | *18 0* | *6 0* | *80 0* | *13 5* | *13 0* | § | § | § | *2 0* | § | |
| | Hoshiarpur | (a) | 16 8 | 17 0 | .. | 10 0 | 16 0 | 16 0 | § | 14 0 | 13 0 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 12 | § | |
| | | (b) | 16 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 13 0 | 12 12 | 16 0 | 7 0 | 80 0 | 15 0 | 14 0 | 4 0 | 9 8 | § | 3 8 | § | |
| | | (c) | *18 8* | *22 0* | .. | *10 0* | *15 0* | *14 0* | § | *13 0* | *14 0* | *22 0* | *7 0* | *100 0* | *16 0* | *15 0* | *9 0* | *9 0* | § | *3 4* | § | |
| | Jullundur | (a) | 15 8 | § | .. | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 17 0 | § | 52 0 | 15 12 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 16 0 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 11 8 | 16 0 | § | 50 0 | 15 12 | 14 0 | 4 12 | § | § | 3 8 | § | |
| | | (c) | *15 8* | § | .. | *8 8* | *14 0* | *13 0* | § | § | *13 0* | *20 0* | § | *46 0* | *15 4* | *14 0* | *6 8* | § | § | *2 12* | § | |
| | Ludhiana | (a) | 15 4 | 17 8 | .. | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 4 | 8 8 | § | 2 12 | § | |
| | | (b) | 15 8 | 17 8 | .. | 8 0 | 13 8 | 13 8 | § | 11 0 | 12 4 | 15 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (c) | *17 8* | *18 0* | .. | *8 8* | *14 8* | *15 0* | § | *11 0* | *13 12* | *24 0* | *8 4* | *55 0* | *15 0* | *14 0* | *7 8* | *9 8* | § | *3 12* | § | |
| | Ferozepore | (a) | 14 10 | 22 8 | .. | 9 12 | 12 12 | 15 4 | § | 16 0 | 12 0 | 14 9 | 6 8 | 50 0 | 16 0 | 15 8 | 4 0 | 8 3 | § | 3 4 | § | |
| | | (b) | 16 8 | 22 8 | .. | 8 0 | § | § | § | § | 12 0 | 14 5 | 6 8 | 49 0 | 15 4 | 15 0 | 4 5 | 10 0 | § | 3 12 | § | |
| | | (c) | *15 12* | *25 0* | .. | *12 4* | ‡ | ‡ | ‡ | ‡ | *14 0* | § | *7 4* | *53 0* | *14 9* | *14 5* | *6 6* | ‡ | ‡ | ‡ | ‡ | |
| | Lahore | (a) | 16 0 | 19 0 | .. | 11 0 | 15 0 | 14 0 | § | 15 0 | 11 8 | 12 0 | 9 8 | 49 0 | 16 0 | 15 8 | 4 8 | 9 8 | § | 3 12 | § | |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | 15 0 | 15 0 | § | 15 0 | 11 12 | 14 8 | 8 0 | 49 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | § | § | |
| | | (c) | *16 8* | *23 0* | .. | *8 0* | *12 8* | *13 0* | ‡ | *12 0* | *14 0* | *15 0* | *7 8* | *49 0* | *16 0* | *15 0* | *6 0* | *8 8* | § | *3 8* | § | |
| | Amritsar | (a) | 17 4 | 20 0 | .. | 12 0 | 16 0 | § | § | § | 12 0 | 15 0 | 7 8 | 60 0 | 16 13 | 16 0 | 5 0 | § | § | § | § | |
| | | (b) | 18 8 | 18 8 | .. | 12 0 | 16 0 | § | § | § | 13 0 | 14 0 | 8 0 | 60 0 | 16 12 | 16 0 | 5 4 | § | § | § | § | |
| | | (c) | *18 0* | *22 0* | ... | *11 0* | ‡ | ‡ | ‡ | ‡ | *14 0* | § | *7 4* | *68 0* | *16 0* | *16 0* | *8 0* | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 17 0 | 24 0 | .. | 10 8 | 17 8 | § | § | § | 11 4 | 17 8 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (b) | 17 0 | 23 0 | .. | 10 8 | 15 0 | § | § | § | 12 0 | 17 0 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 20 0 | 26 8 | .. | 10 0 | 14 0 | § | § | § | 14 0 | 18 0 | 7 8 | 85 0 | 16 0 | 14 0 | 8 12 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 17 0 | 19 0 | .. | 11 0 | 16 0 | 17 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 18 0 | 17 8 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 20 0 | .. | 11 8 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | 8 0 | 65 0 | 17 12 | 17 0 | 5 8 | § | § | 3 0 | § |
| | | (c) | 17 0 | 24 0 | .. | 10 8 | 12 0 | 15 0 | ‡ | ‡ | 13 0 | 15 0 | 8 0 | 65 0 | 16 0 | 15 0 | 8 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 18 0 | 22 0 | .. | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | 18 0 | 22 0 | .. | 11 0 | § | 14 0 | § | § | 12 4 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 26 0 | .. | 11 0 | 18 0 | 16 0 | § | § | 14 0 | 18 0 | § | 60 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 0 | 21 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (b) | 19 8 | 20 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 13 0 | 18 0 | § | 60 0 | 15 8 | 15 0 | 4 12 | 9 4 | 6 8 | 3 10 | 3 4 |
| | | (c) | 14 8 | 21 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 12 8 | 14 0 | § | 46 0 | 14 8 | 14 0 | 5 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 18 8 | 21 0 | .. | 12 0 | 15 0 | 15 0 | § | § | 12 0 | 15 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 19 0 | 20 0 | .. | 12 0 | 16 0 | 16 0 | § | § | 12 8 | 15 0 | § | 64 0 | * | 16 0 | 6 0 | 8 0 | 6 0 | 3 4 | 3 0 |
| | | (c) | 16 8 | 20 0 | .. | 8 8 | 15 0 | 15 0 | § | § | 13 0 | 13 0 | § | 58 0 | * | 16 0 | 7 8 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ 5 | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ |
| | | (b) | 20 0 | 21 0 | .. | 10 0 | 15 0 | 17 0 | § | § | 12 0 | 15 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 22 0 | .. | 9 0 | ‡ | 17 0 | ‡ | ‡ | 14 5 | 16 0 | 5 8 | 80 0 | 16 13 | 16 0 | 8 0 | § | § | § | § |
| | Jhelum | (a) | 15 0 | 16 0 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 8 | 11 8 | 6 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (b) | 15 6 | 16 0 | .. | 10 8 | § | 14 6 | § | § | 11 10 | 14 0 | 6 10 | 64 0 | 16 0 | 15 0 | 4 14 | § | § | 3 0 | § |
| | | (c) | 16 0 | § | .. | 10 0 | § | 16 0 | § | § | 13 8 | 18 0 | 6 12 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | Rawalpindi | (a) | 15 0 | 18 0 | .. | 9 0 | 17 0 | 15 0 | § | § | 10 12 | 17 0 | 8 0 | 50 0 | 17 0 | 16 12 | 4 10 | § | § | § | § |
| | | (b) | 16 0 | 18 12 | .. | 10 0 | 16 0 | 15 0 | § | § | 10 12 | 20 0 | 8 0 | 50 0 | 16 0 | 15 0 | 5 4 | § | § | § | § |
| | | (c) | 15 0 | 20 0 | .. | 8 0 | 17 4 | 16 8 | ‡ | ‡ | 12 0 | 20 0 | 8 0 | 48 0 | 16 0 | 15 0 | 8 0 | § | § | 3 0 | § |
| | Attock | (a) | 15 8 | †† | .. | 12 8 | 15 0 | 15 8 | ‡ | § | 11 4 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (b) | 16 4 | 20 0 | .. | 12 8 | 14 0 | 15 0 | ‡ | § | 11 8 | 18 0 | 7 0 | 80 0 | 16 10 | 16 8 | 5 4 | § | § | § | § |
| | | (c) | 19 0 | 24 8 | .. | 11 8 | 17 0 | 17 0 | ‡ | ‡ | 13 12 | 22 8 | 7 0 | 64 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 18 0 | 19 0 | .. | 10 0 | 18 0 | 19 0 | ‡ | § | 12 12 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 18 0 | 18 0 | .. | 10 0 | 14 0 | 15 0 | ‡ | § | 14 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 18 0 | 20 0 | .. | 9 12 | 14 0 | 14 0 | ‡ | ‡ | 15 0 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 18 8 | 18 0 | .. | 10 0 | 15 8 | 14 0 | § | § | 13 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 4 6 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | .. | 9 8 | 15 0 | § | § | § | 13 0 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (c) | 20 0 | 21 0 | .. | 9 0 | § | § | § | § | 15 0 | 19 0 | § | 90 0 | 15 0 | 14 0 | 8 0 | § | § | § | § |
| | Lyallpur | (a) | 18 0 | 20 0 | .. | 11 0 | 19 0 | 18 0 | § | § | 13 0 | 18 0 | 7 8 | 58 0 | 16 5 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 19 0 | 20 0 | .. | 10 0 | 17 8 | 15 8 | § | § | 13 8 | 16 8 | 7 8 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 4 0 | 2 12 |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | § | 13 8 | § | § | 13 8 | § | 6 0 | 58 0 | 16 7 | 16 0 | 8 8 | § | § | 4 8 | 2 12 |
| | Jhang | (a) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 12 8 | 14 8 | § | 80 0 | 14 8 | 14 0 | 4 12 | § | § | § | § |
| | | (b) | 19 0 | 19 0 | .. | 10 0 | 13 0 | 13 8 | § | § | 13 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 12 0 | 11 0 | § | § | 13 0 | 16 0 | § | 63 0 | 14 8 | 14 0 | 8 8 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 17 12 | 21 0 | .. | § | 19 0 | 16 0 | § | 15 0 | 12 12 | 11 12 | § | 71 0 | 16 0 | 15 0 | § | § | § | § | § |
| | | (b) | 18 8 | 21 0 | .. | § | 16 12 | 16 0 | § | § | 12 12 | 12 0 | § | 71 0 | 16 7 | 15 0 | § | § | § | § | § |
| | | (c) | 17 8 | 21 0 | .. | 10 4 | 16 0 | 15 0 | § | § | 13 8 | 16 0 | § | 71 0 | 16 0 | 15 0 | 9 0 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 21 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 0 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 21 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | § | 13 0 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 6 0 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 21 0 | 20 0 | .. | 12 0 | 16 0 | 19 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 16 0 | 16 0 | 10 8 | 8 4 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 20 8 | 22 0 | .. | 15 0 | 20 0 | 17 8 | § | § | 15 8 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 10 0 | § | 3 8 | § |
| | | (b) | 21 8 | 22 0 | .. | 15 0 | 17 4 | 17 8 | § | § | 16 0 | § | § | 99 0 | 15 0 | 14 0 | 5 0 | 10 0 | § | 3 10 | § |
| | | (c) | 18 8 | 24 0 | .. | 13 0 | 25 0 | 20 0 | § | § | 17 8 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.
‡Not sold.
‡‡Statement not received.
§Not procurable.
††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—
Hissar ... ... ... ... Didwána.
Rohtak, Gurgaon and Karnal ... ... ... Sambhar.
Remaining districts ... ... ... ... Rock or Sendha

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th August, 1939, was 16 seers 0 chataks and 7 seers 0 chataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 22nd August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR $82\frac{2}{7}$ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | .. | -- | -- | 2-0-0 | -- | 2-2-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 3-12-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-8-0 | .. | 3-4-0 | 3-10-0 |
| Wheat | 2-10-0 | 2-8-6 | 2-10-0 | 2-6-9 | 2-9-3 | 2-11-0 | 2-7-0 | 2-7-0 | 2-5-0 | 2-4-0 | 2-5-0 |
| Barley | 2-4-0 | 2-4-0 | .. | 2-3-6 | 2-3-6 | 1-12-0 | 1-15-0 | 2-0-0 | 1-12-0 | 2-0-0 | 1-12-0 |
| Oats | -- | .. | .. | .. | -- | .. | .. | 3-5-0 | .. | -- | -- |
| Jowar | 2-12-0 | .. | .. | 2-8-0 | 2-8-0 | .. | 2-4-0 | 2-8-0 | 2-4-0 | 2-8-0 | 2-4-0 |
| Bajra | 2-12-0 | .. | .. | 2-10-6 | 2-13-9 | .. | 2-10-0 | 2-10-9 | 2-12-0 | -- | .. |
| Maize | 2-12-0 | .. | .. | 2-3-6 | 2-3-6 | .. | -- | 3-1-0 | 2-12-0 | 2-10-0 | 2-4-0 |
| Gram | 3-8-0 | 3-4-0 | 3-14-0 | 3-3-0 | 3-5-3 | 3-4-0 | 2-15-6 | 3-5-0 | 3-1-0 | 3-5-0 | 3-8-0 |
| Dal (Arhar or toor) | 4-0-0 | .. | 5-12-0 | -- | 5-11-6 | 5-8-0 | -- | 4-0-0 | .. | 5-0-0 | 6-0-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | 4-8-0 | 5-0-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 4-12-0 | 4-8-0 | 5-0-0 | 5-0-0 | -- | .. | 5-0-0 | 4-4-0 | 5-4-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | -- | .. | .. | .. | 10-0-0 | 9-4-0 | 10-12-0 |
| Til (jinjli seed) | 5-12-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | .. | -- | 6-2-0 | 7-8-0 | 6-2-0 | 7-0-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 9-0-0 | 8-0-0 | 8-14-3 | 9-6-0 | 8-8-0 | 8-0-0 | 8-0-0 | 8-0-0 | 7-8-0 |
| Sugar refined | 13-0-0 | * | 11-8-0 | 10-14-0 | 13-5-3 | 12-0-0 | 12-8-0 | 11-7-0 | 11-2-0 | * | 11-12-0 |
| Cotton (cleaned). Desi | .. | .. | 10-4-0 | 10-8-0 | 13-5-3 | 10-0-0 | 10-0-0 | 10-0-0 | .. | .. | 11-0-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | -- | -- | -- | -- | 13-0-0 | .. | |
| Cotton (unginned). Desi | .. | .. | .. | .. | 4-7-0 | 4-0-0 | .. | 4-0-0 | 4-10-0 | .. | 5-0-0 |
| Cotton (unginned). American | -- | .. | .. | .. | -- | -- | -- | -- | 5-4-0 | -- | .. |
| Cotton seed | 2-12-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-10-0 | 2-14-0 | 2-11-9 | 2-10-9 | 2-8-0 | 2-10-0 | 2-12-0 |
| Ghi | 40-0-0 | 36-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 36-0-0 | 44-2-0 | 37-0-0 | 42-0-0 | 44-12-0 |
| Flour, wheat (maida) | 4-0-0 | 3-3-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | -- | 3-0-0 | 3-3-0 | -- | 3-5-0 |
| Atta, wheat | 2-14-0 | 2-13-6 | 3-0-0 | 2-10-6 | 2-12-0 | 2-14-0 | 2-13-0 | 2-10-9 | 2-8-0 | 2-6-0 | 2-10-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 14-0-0 | 7-10-0 | 8-0-0 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) | 14-0-0 | 13-4-0 | 14-8-0 | 12-8-0 | 11-0-0 | .. | .. | 11-7-0 | 14-0-0 | -- | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | * | 2-10-9 | 2-10-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Cows— Country | .. | .. | .. | -- | 31-0-0 | -- | -- | -- | -- | -- | -- |
| Bulls— Framed | .. | .. | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country | .. | .. | .. | -- | 27-0-0 | -- | -- | -- | .. | -- | -- |
| Bran | -- | 1-13-0 | .. | .. | 1-14-0 | 1-13-0 | .. | 1-12-0 | -- | 1-11-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | .. | .. | .. | -- | -- | -- | -- | .. |
| Bhoosa (white) | 0-8-0 | 1-0-0 | 0-12-0 | 0-12-0 | 1-0-9 | 0-14-0 | 0-8-0 | 0-9-0 | 0-6-6 | 0-10-0 | 0-11-0 |
| Jowar stalks | -- | .. | .. | .. | -- | -- | -- | -- | .. | -- | -- |
| Bengal coal | -- | .. | .. | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-11-0 | (a)3-12-6 | 3-14-0 | (a)3-14-0 | 3-13-6 | 3-12-0 | 3-12-0 | 3-8-0 | (a)3-11-0 | (a)3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | -- | 150-0-0 | 170-0-0 | 100-0-0 | .. | -- | -- | -- | -- |
| Sheep, per score | 80-0-0 | 140-0-0 | .. | -- | 100-0-0 | 80-0-0 | 80-0-0 | -- | .. | 125-0-0 | -- |
| oria | 4-8-0 | -- | 4-8-0 | 4-12-0 | 5-0-0 | 5-0-0 | 4-4-0 | 4-7-0 | 4-9-0 | 4-8-0 | 4-12-0 |

*Under enquiry.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 23rd August, 1939.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH AUGUST, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-0-0 | 2-0-0 | | .. | .. | .. | 2-0-0 | .. | .. | .. | .. | 1-12-0 | 1-8-0 |
| 3-0-0 | 3-7-0 | | 3-8-0 | 4-7-0 | 3-3-0 | 3-12-0 | 3-4-0 | 3-2-0 | .. | 4-4-0 | .. | .. |
| 2-4-0 | 2-4-0 | | 2-8-0 | 2-10-0 | 2-9-0 | 2-1-9 | 2-4-0 | †2-2-3 | 2-2-0 | 2-2-0 | 2-1-6 | 2-8-0 |
| 1-12-0 | 1-14-0 | | 2-4-0 | 2-3-0 | 2-1-0 | .. | .. | 1-14-6 | 1-13-0 | 1-15-0 | .. | 1-13-0 |
| .. | 2-8-0 | | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| .. | 2-5-6 | | 2-12-0 | 2-5-0 | 2-10-0 | 2-8-0 | .. | 2-0-0 | 2-0-0 | 2-4-0 | .. | 2-0-0 |
| .. | 2-3-0 | | 2-14-0 | 2-10-0 | 2-9-0 | 2-12-0 | .. | 2-2-0 | 2-5-0 | 2-8-0 | .. | 2-6-0 |
| 1-12-0 | 2-5-3 | | .. | 2-4-0 | 2-3-6 | 2-12-0 | .. | 2-0-0 | 2-0-0 | 2-8-0 | .. | .. |
| 3-6-0 | 3-9-0 | | 3-6-0 | 3-10-0 | 3-8-0 | 2-15-0 | 2-12-0 | 3-0-6 | 2-13-0 | 2-12-0 | 2-15-0 | 3-1-0 |
| 6-4-0 | 4-7-0 | | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-0-0 | .. | 5-0-0 | .. | .. |
| 4-8-0 | 4-8-0 | | .. | 5-1-0 | 4-12-0 | .. | .. | 4-0-0 | .. | 5-0-0 | .. | 5-0-0 |
| 4-0-0 | 5-0-0 | | .. | 5-4-0 | 4-6-0 | .. | .. | 4-3-0 | 4-2-0 | .. | .. | .. |
| 11-0-0 | .. | | .. | 9-0-0 | .. | .. | .. | 8-12-0 | 11-8-0 | .. | .. | 9-0-0 |
| .. | 5-11-6 | | .. | 6-0-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-0-0 | .. | 5-8-0 |
| 7-0-0 | 7-5-0 | | 8-0-0 | 8-9-0 | 8-0-0 | 8-8-0 | * | 7-8-0 | 7-6-0 | 7-8-0 | 7-12-0 | .. |
| 12-8-0 | 11-6-9 | | 11-12-0 | 12-4-0 | 12-0-0 | 11-8-0 | 11-8-0 | 11-4-0 | 11-8-0 | 11-8-0 | 11-0-0 | 11-8-0 |
| 13-0-0 | 12-5-0 | | 12-0-0 | 12-8-0 | 11-8-0 | 11-0-0 | .. | 9-8-0 | .. | .. | 9-0-0 | .. |
| .. | .. | | .. | .. | .. | .. | .. | 14-12-0 | .. | .. | 15-0-0 | .. |
| 4-8-0 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-8-0 | Not received. | 2-10-0 | 2-12-0 | 2-13-0 | 2-4-0 | 2-5-0 | 2-3-6 | 2-2-0 | 2-1-0 | 2-4-0 | 2-0-0 |
| 41-0-0 | 40-0-0 | | 38-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 37-8-0 | 38-8-0 | 36-8-0 | 39-0-0 | 39-0-0 | 42-0-0 |
| 3-0-0 | 3-5-0 | | 3-4-0 | 3-12-0 | 3-5-0 | 3-4-0 | .. | .. | 3-0-0 | 3-0-0 | .. | 3-1-0 |
| 2-8-0 | 2-10-9 | | 3-0-0 | 3-3-0 | 2-13-6 | 2-6-6 | .. | .. | 2-6-0 | 2-8-0 | 2-8-0 | 2-8-0 |
| 6-0-0 | 10-0-0 | | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | | .. | 13-10-0 | .. | 14-0-0 | .. | 11-6-0 | 11-8-0 | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-3-6 | | 2-8-0 | 2-5-0 | 2-6-6 | 2-10-6 | 2-11-0 | 2-6-0 | 2-7-0 | 2-9-0 | 2-7-0 | 2-8-0 |
| 30-0-0 | .. | | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 35-0-0 |
| 17-0-0 | .. | | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 20-0-0 |
| 25-0-0 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25-0-0 |
| 14-0-0 | .. | | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 15-0-0 |
| 1-8-0 | 1-9-6 | | .. | .. | .. | .. | .. | 1-5-0 | 1-4-0 | .. | .. | 1-10-0 |
| .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-8-6 | | 0-13-0 | 0-9-6 | 0-11-0 | 0-7-0 | 0-5-6 | 0-8-6 | 0-7-0 | 0-6-0 | 0-7-0 | 0-9-0 |
| .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-14-0 | | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-13-0 | 0-14-0 | .. | .. | .. |
| (a) 4-0-0 | 3-10-0 | | 3-11-0 | 3-10-6 | 3-13-0 | 3-8-6 | (a)3-10-6 | 3-10-0 | 3-9-6 | 3-11-0 | 3-9-0 | 3-9-0 |
| .. | .. | | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | .. | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | | .. | .. | .. | 4-4-0 | 4-4-0 | 4-3-0 | 4-4-0 | 4-2-0 | 4-2-0 | 4-6-0 |

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
Brothers.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.

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REMARKS ON CURRENT VARIATIONS.

The chief [illegible]tions in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Rohtak .. .. | 16 | 0 | 15 | 0 | 13 | 8 |
| Ludhiana .. .. | 17 | 8 | 15 | 8 | 15 | 4 |
| Sheikhupura .. .. | 14 | 8 | 19 | 8 | 19 | 0 |
| Attock .. .. | 19 | 0 | 16 | 4 | 15 | 8 |
| Lyallpur .. .. | 20 | 0 | 19 | 0 | 18 | |
| Average prices for the province | 17 | 4 | 17 | 4 | 16 | 9 |
| *Barley.* | | | | | | |
| Rohtak .. .. | 22 | 0 | 16 | 12 | 16 | 0 |
| Hoshiarpur .. .. | 22 | 0 | 17 | 4 | 17 | 0 |
| Sialkot .. .. | 24 | 0 | 20 | 0 | 19 | 0 |
| Rawalpindi .. .. | 20 | 0 | 18 | 12 | 18 | 0 |
| Lyallpur .. .. | 23 | 0 | 20 | 0 | 20 | 0 |
| Average prices for the province | 21 | 0 | 19 | 4 | 19 | 2 |
| *Rice (common).* | | | | | | |
| Rohtak .. .. | 9 | 0 | 10 | 0 | 7 | 0 |
| Ferozepore .. .. | 12 | 4 | 8 | 0 | 9 | 12 |
| Lahore .. .. | 8 | 0 | 11 | 0 | 11 | 0 |
| Gujrat .. .. | 8 | 8 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. .. | 13 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 9 | 14 | 10 | 9 | 10 | 8 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 20 | 0 | 12 | 8 | 12 | 8 |
| Ludhiana .. .. | 14 | 8 | 13 | 8 | 15 | 8 |
| Sheikhupura .. .. | 10 | 0 | 17 | 0 | 17 | 0 |
| Mianwali .. .. | 14 | 0 | 14 | 0 | 18 | 0 |
| Dera Ghazi Khan .. .. | 25 | 0 | 17 | 4 | 20 | 0 |
| Average prices for the province | 15 | 8 | 15 | 3 | 15 | 11 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 17 | 0 | 12 | 8 | 12 | 8 |
| Hoshiarpur .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Sheikhupura .. .. | 14 | 0 | 17 | 0 | 17 | 0 |
| Mianwali .. .. | 14 | 0 | 15 | 0 | 19 | 0 |
| Lyallpur .. .. | 13 | 8 | 15 | 8 | 18 | 0 |
| Average prices for the province | 15 | 1 | 15 | 1 | 15 | 13 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 0 | 11 | 8 |
| Ferozepore .. .. | 14 | 0 | 12 | 0 | 12 | 0 |
| Gurdaspur .. .. | 14 | 0 | 12 | 0 | 11 | 4 |
| Attock .. .. | 13 | 12 | 11 | 8 | 11 | 4 |
| Muzaffargarh .. .. | 16 | 0 | 13 | 0 | 13 | 8 |
| Average prices for the province | 14 | 2 | 12 | 3 | 12 | 1 |
| *Maize.* | | | | | | |
| Ludhiana .. .. | 24 | 0 | 15 | 8 | 17 | 8 |
| Gujranwela .. .. | 18 | 0 | 14 | 0 | 14 | 0 |
| Jhelum .. .. | 18 | 0 | 14 | 0 | 11 | 8 |
| Montgomery .. .. | 19 | 0 | 15 | 0 | 14 | 0 |
| Average prices for the province | 17 | 6 | 15 | 6 | 15 | 4 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th August, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 8 0 | 3 5 0 | + | 69 |
| 2. Wheat .. | 3 6 3 | 2 7 0 | 2 5 6 | + | 72 |
| 3. Barley .. | 2 4 6 | 2 0 0 | 1 15 0 | + | 88 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra .. | 3 0 3 | 2 10 9 | 2 8 0 | + | 89 |
| 6. Maize .. | 2 10 3 | 3 1 0 | 2 11 0 | + | 116 |
| 7. Gram .. | 2 8 0 | 3 5 0 | 3 4 0 | + | 133 |
| 8. Arhar Dal .. | 4 0 3 | 4 0 0 | 5 11 0 | — | 100 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | 4 7 0 | + | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 0 0 | 0 | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | .. |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 2 0 | 0 | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 8 0 0 | 6 10 0 | + | 152 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 9 0 0 | + | 43 |
| 15. Ghee .. | 46 8 6 | 44 2 0 | 44 2 0 | 0 | 95 |
| 16. Flour wheat .. | 3 14 0 | 2 10 9 | 2 9 0 | + | 69 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 8 0 0 | + | 96 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 8 0 | 0 | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. Bhoosa .. | 0 14 9 | 0 9 0 | 0 9 0 | 0 | 61 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24 Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 11 0 | + | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 96.

Unweighted index number of wholesale prices for the first fortnight of August 1938, was 96.

KATTI RAM,

SUPERINTENDENT

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of July, 1939.

## 1.—HISSAR DISTRICT.

Rain was quite inadequate and not general. It was of little help in the preparation of land for sowing in the localities it fell. More and general rain is badly wanted. The condition of standing irrigated kharif crops is average. Sowing of rice in Sirsa tahsil and of bajra, chari, mung, moth, etc., continued in Fatehabad tahsil. The condition of standing kharif crops in the unirrigated tracts of Sirsa tahsil is bad. In Hissar and Fatehabad tahsils they are withering for want of rain. In Hansi and Bhiwani tahsils they are, however, average. Sowing of Bajra and jowar continued. Condition of cattle is poor due to scarcity of fodder in the district except in nahri tracts where people manage on rabi and kharif crops and in places where it rained and some grass has grown. Arrangements have been made to distribute fodder taccavi in kind. About 54,000 cattle are maintained by Government on fodder taccavi besides the cattle in cattle concentration camp, but these cattle are being returned to the zamindars concerned. No cattle disease was reported during the month. Public health is generally good except that smallpox occurred in some villages of the district. Perennial canals went on running by rotation. The Ghaggar canals commenced doing inundation in the last but one day of July, 1939. Famine relief work is in progress in 13 centres. Prices of food-stuffs remained stationary.

## 2.—ROHTAK DISTRICT.

More rain is needed. Sowing of irrigated jowar continued and that of unirrigated jowar, bajra, mung and mash is also going on in those tracts where it rained. Condition of irrigated sugarcane, cotton, jowar and bajra is good while that of unirrigated jowar, bajra and other crops is going from bad to worse due to scarcity of rains. Scarcity of fodder in the unirrigated tracts of the district, continues. Import of fodder has at present been discontinued due to expectation of kharif crops. Foot-and-mouth disease continues in some villages of the district but the general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. Water in ponds of the barani villages is not sufficient for the present.

## 3.—GURGAON DISTRICT.

During the month under report rainfall varied from 0·50 to 6·48 inches at various places in the district and proved beneficial to the standing crops and kharif sowings. Weather was generally hot. More rain is badly needed. Condition of the standing crops, *i.e.*, sugarcane, chari, jowar, bajra, gowar, mong, mash, cotton and maize was below average to average on irrigated and poor to below average on unirrigated areas. Jowar, bajra, gowar, mung and mash were sown in the district. Food-grains were available. Fodder is scarce in the district. Drinking water in wells was sufficient for human beings and cattle. Water in pools was insufficient. Condition of cattle remained generally fair. Scarcity of fodder has affected the cattle to a great extent. Rinderpest, foot-and-mouth diseases were reported from a few villages of the district. Scarcity of rain and hot winds have affected the standing kharif crops throughout the district. Canal flowed in Firozpur-Jhirka, Nuh, Palwal and Ballabgarh tahsils by rotation. The general state of public health remained generally satisfactory.

## 4.—KARNAL DISTRICT.

The rainfall received during the month under report proved beneficial to the kharif sowings and other standing kharif crops. The condition of standing kharif crops is satisfactory on irrigated and unirrigated areas. The yield is expected to be normal on both irrigated and unirrigated areas. The condition of cattle may be regarded as satisfactory on the whole, though there were complaints of foot-and-mouth and rinderpest diseases in 9 villages of Karnal, Panipat, Thanesar tahsils and Ghula sub-tahsil. Public health is satisfactory on the whole but smallpox disease has broken out in 3 villages of Kaithal tahsil, sub-tahsil Guhla and Thanesar tahsil. Canals worked satisfactorily according to their programme. Prices have a tendency to fall.

## 5.—AMBALA DISTRICT.

Rain is above average in Jagadhri and Naraingarh tahsils and about or somewhat below average in the other three tahsils. It helped the planting of rice and sowing and nourishing of the other kharif crops. Rain is sufficient at present. The

condition of the standing crops is above average on both kinds of areas. No harvesting. The condition of cattle is generally satisfactory. The green fodder is sufficient. The state of public health is also satisfactory. There were only a few reports of smallpox disease from tahsil Ambala. Western Jumna canal flowed with adequate supply of water. Prices are almost stationary.

### 6.—SIMLA DISTRICT.

Condition of crops in Simla tahsil is average and in Kotkhai nearly good. Condition of cattle on the whole is good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment in Kotkhai tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

### 7.—KANGRA DISTRICT.

Rainfall during the month was below average except at Palampur, Hamirpur and Dehra where it was much above the average. It was beneficial to standing crops. Kharif sowings were completed during the month. The condition of standing crops except rice crop on unirrigated area is generally satisfactory. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. There has been a complaint of smallpox in one village of Dehra and three villages of Hamirpur tahsil. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

### 8.—HOSHIARPUR DISTRICT.

The rainfall is below the average throughout the district, the scarcity of rainfall was being felt, but the rains during the last week of the month and first week of August have made up the deficiency to some extent. Kharif sowings completed during the month. The prospects are hopeful. The condition of irrigated crops is good and those of unirrigated crops average. Cattle are generally in good health, with the exception of a few villages where from foot-and-mouth disease is reported. Public health is generally good. However, smallpox is reported from a few villages. Shahnahr continued working this month.

### 9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district except tahsil Nawanshahr where it was above average. Sowing of maize and other kharif crops continued throughout this month. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition, but stray cases of foot-and-mouth disease have been reported from the different parts of the district. Public health is generally good, but stray cases of cholera and smallpox have been reported from tahsil Nakodar and Phillaur.

### 10.—LUDHIANA DISTRICT.

The sowing of the kharif crops is in progress. The season is fair. The condition of the standing crops is above average. The yield is expected to be above average both on irrigated and unirrigated areas. The condition of the cattle remained satisfactory on the whole. Public health generally satisfactory except a few cases of smallpox in the few villages of the district. Sirhind canal has been flowing regularly.

### 11.—FEROZEPORE DISTRICT.

There was some rain during this month which was beneficial to the standing crops and also for sowing purposes. Condition of the standing crops is normal. Fodder and drinking water are sufficient. Public health is good. Sirhand canal has been flowing during the month.

### 12.—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report which benefited the standing crops. Rice and fodder are being yet sown. The condition of standing crops is average. The general condition of cattle on the whole remained satisfactory. The general condition of public health remained satisfactory with the exception of a few cases of smallpox amongst children reported in the tahsil Kasur. The canals remained working by rotation. The water supply was adequate.

13.—AMRITSAR DISTRICT.

Rainfall during the month was average, but more rain is badly needed. Condition of standing crops is good in irrigated area, and average in unirrigated area on the whole. Sowing of rice, maize and fodder is going on. The condition of cattle is good. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in all the tahsils. Sowing of rice, maize, mash, til and fodder crops is in progress. The condition of the standing crops is reported to be good except in the unirrigated areas in the Shakargarh tahsil, on account of scarcity of rain. An insect is reported to have caused slight damage to the sugarcane crop in the Gurdaspur tahsil. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia, foot-and-mouth and rinderpest diseases reported in some villages of the Gurdaspur, Batala and Pathankot tahsils. Public health is generally good except for a complaint of smallpox and cholera in one village of tahsil Batala. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the land.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·09, Pasrur 2·78, Daska 3·49 and in Sialkot 6·18 inches, respectively, which was beneficial to the standing crops. Sowing of rice, maize, bajra, mung, moth, chari, hemp and mash continued during the month under report. Condition of standing crops is average in the irrigated and below average in the unirrigated areas, respectively. Condition of cattle is generally satisfactory, but there has been a complaint of lymphangites epizootica, rinderpest and smallpox diseases in certain villages in the district. Public health is generally satisfactory, but there is a complaint of cholera and smallpox diseases in certain villages in the district and the District Medical Officer of Health was informed accordingly. The Upper Chenab Canal with its branches is running. Ordinary floods came in Deg nallah, but to no effect. There is a complaint of insect called borer which has affected the standing crops.

16.—GUJRANWALA DISTRICT.

The rainfall was below average in all the three tahsils, but proved beneficial to the standing crops. More rain is, however, needed. Sowings of kharif crops and transplantation of rice remained in progress. Condition of standing crops is generally average to good on irrigated and average on unirrigated lands. Tobacco was harvested during the period under report and its yield is reported to be normal. Condition of cattle is satisfactory except that in a few villages *daba, pir,* hæmorrhagic septicæmia, and foot-and-mouth diseases remained prevalent. Fodder and bhusa are sufficient. State of public health is reported to be satisfactory on the whole. However, smallpox remained slightly prevalent in two villages of the Gujranwala tahsil. The canals remained working by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report was at Sheikhupura 3·10, Shahdara 2·28 and Nankana Sahib 3·52 inches. The rain proved beneficial to the standing crops. The season remained favourable and the condition of the standing crops is reported to be good. The outturn is expected to be normal. Public health and the condition of the cattle is reported to be good. Canals kept running throughout the month rotationaly. There was low flood twice in the river Ravi during the month, but it caused no damage.

18.—GUJRAT DISTRICT.

There was good rainfall all over the district during the month, varying from 4·18 to 5·10 inches. Sowings of kharif crops and various fodder crops were continued. Germination was fair. The condition of standing crops was fair to good in both irrigated and unirrigated areas. Nothing was harvested drinking the month. Cattle were generally in fair condition. Fodder and durning water were sufficient. Grazing was also available. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of food-stuffs were sufficient. The prices of agricultural commodities remained the same as in the last month.

19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 1·12" to 4·00" on all raingauge stations. It was beneficial to standing crops. Bajra and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in both irrigated and unirrigated areas

No crop was harvested during this month. Cattle generally remained in fair condition. Fodder and drinking water remained sufficient. Public health remained satisfactory except for a few complaints of smallpox. Lower Jhelum canal remained closed for the last week of the month. Inundation canal and private canals remained flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 2·98, 2·90 and 3·29 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. Kharif sowing is finished. The condition of standing crops is generally average. The condition of cattle is generally good. The state of public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops is average. The yield is expected to be normal. The condition of cattle is fair with the exception of some villages in Gujarkhan and Murree tahsils where foot-and-mouth and black-quarter diseases are reported. Public health is good throughout the district. Prices are generally the same.

22.—ATTOCK DISTRICT.

Rain was below average in the Attock, Fatehjang and Talaganj tahsils, while in the Pindi heb tahsil it was above average. It proved very beneficial to the standing crops. Sowings of cotton, moth, mung, jowar, bajra and maize were made during the month. Condition of standing crops is good owing to the recent rain. An average yield is expected. Condition of cattle is satisfactory on the whole, but foo-tand- mouth disease is reported in the few villages. Public health is fair on the whole, but 29 cases and 5 deaths by smallpox were reported. Water is sufficient and fodder is procurable. Prices are generally stationary.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 2·93, at Isakhel 1·17 and at Bhakkar 0·06 inches only. It was beneficial to standing extra rabi crops in Mianwali and Isakhel tahsils. It has also been useful in sowing the kharif crops. Condition of extra rabi crops has been average on irrigated areas but from below average to average on unirrigated areas. Condition of cattle has been fair on the whole. Fodder is sufficient. Public health remained satisfactory on the whole. Nammal cannal in Mianwali tahsil was closed, while Kurram canal in Isakhel watered lands satisfactorily.

24.—MONTGOMERY DISTRICT.

Sowing of kharif fodder crops continued during the month. The condition of standing crops is about average. Disease of tela to cotton is reported to have appeared in Okara tahsil. The condition of cattle is satisfactory. In certain villages the cattle suffered from hæmorrhagic septicæ mia disease. The public health of the district remained satisfactory during the month under report. Thirty-four cases and 9 deaths took place at 45 villages of the District Board area and the towns of Pakpattan, Okara and Chichawatni. One suspected and fatal case was also reported from village Jandraka towards the end of July, 1939. All preventing measures including anti-cholera inoculation to 296 persons were taken with the result that no fresh case has been reported. The Lower Bari Doab Canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh was 1·55, at Samundri 4·02, at Lyallpur 2·39 and at Jaranwala 2·43 inches. Sowing of fodder is in progress. The condition of the standing crops is on the whole normal. There is a complaint or hæmorrhagic septicæmia (galghotu) in Chaks Nos. 259, 260 and 267-G. B. of Toba Tek Singh tahsil. Fodder is sufficient. Public health is generally good in Samundri and Toba Tek Singh tahsils, but there are complaints of smallpox from Chak No. 256-R. B. of Lyallpur and 57 R. B. of Jaranwala tahsils and cholera from Chak No. 257-R. B. of Lyallpur tahsil. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rain has been below average in all the tahsils of the district. It was much useful to the standing crops. Maize, jowar, bajra, til and gowara have been sown during the month. Tobacco has been harvested during the month and the yield was 99 per cent of the normal. The condition of the cattle is average. Fodder is available. There is a complaint of smallpox in some villages of Jhang and Shorkot tahsils.

There has been flood in both the rivers. Canals are working as usual.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·96, Lodhran 0·52, Shujabad 1·05, Multan 1·73, Kabirwala 0·85 and Khanewal 0·92 inches proved useful to the standing crops. Sowings of chari, jowar, cotton, moth, maize, mung, mash, bajra and til and plantation of rice continued ; germination is good. Condition of standing crops is generally average. Harvesting of vegetables and tobacco continued ; outturn is normal. Condition of cattle was generally good except village Balochan of Kabirwala tahsil and Chak No. 11/W. B. of Mailsi tahsil wherefrom some complaints of foot-and-mouth disease were reported. The Veterinary Assistants of the ilaqas were informed direct by the tahsildars concerned to take preventive measures. Supply of fodder was generally sufficient. During the month 27 seizures and 14 deaths from smallpox and enteric fever were reported from different parts of the district, otherwise the district remained free from all other epidemics. Lower Bari Doab Canal was flowing regularly while perennial and non-prennial canals from the Sutlej were running by rotation with inadequate supply of water. The Haveli Project Canals were also flowing but the zamindars were not satisfied with sites of fixation and size of certain outlets. Stock of food-grains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall during the month was above normal in the Leiah tahsil but below normal in the other tahsils. It benefited the standing crops. Sowings of til, bajra and fodder crops were in progress. Condition of standing crops on both classes of soil was average. No crop was harvested during the month. Hæmorrhagic septicæmia was reported from various places of the district. White bhusa and grazing were available. The public health was satisfactory. Canals are running with full supplies of water. Owing to breaches, the Ganesh Canal remained dry for about 10 days badly affecting the standing crops. Both the rivers were in flood. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Fort Munro 0·50", Jampur 0·32" and Rajanpur 0·08", which was below average and was useful for standing crops. Condition and expected yield of irrigated and unirrigated crops in Dera Ghazi Khan and Jampur tahsils and irrigated crops in Rajanpur tahsil are average. Irrigated and unirrigated crops of Sanghar tahsil and unirrigated crops of Rajanpur tahsil are below average. There is complaint of *tiddi* to jowar in Pachahd tract of Jampur tahsil. There was no complaint of cattle disease The condition of cattle was good. Fodder was sufficient except in Pachahd tracts. There was some complaint of typhoid fever in Sanghar tahsil ; otherwise the public health was good. All the canals flowed with sufficient supply of water. The river inundation was sufficient. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | 0·06 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | 1·38 | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·62 | ... | ... |
| | Budhlada | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·30 | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 0·32 | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·40 | 0·60 | ... | ... | ... |
| | Sampla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | 0·15 | 0·10 | ... | 0·15 | 0·15 | 0·12 | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | 0·20 | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | 0·25 | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | 0·08 | ... | ... | ... | ... | 0·08 | 0·08 | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... |
| | Tauru | ... | ... | 0·3 | ... | ... | 0·07 | ... | ... | 1·64 | ... | ... | 0·23 | 0·46 | ... | ... | ... | 1·54 | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | 2·40 | ... | ... | ... | ... | ... | 0·17 | ... | 1·06 | 0·20 | ... | ... | ... |
| | Firozpur | ... | 0·08 | 0·04 | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·06 | ... | 0·25 | 0·25 | 0·38 | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·25 | 0·04 | ... | 0·20 | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | 0·04 | ... | ... | 0·30 | 1·15 | ... | ... | ... | ... |
| | Gurgaon | ... | ... | 0·14 | ... | 0·01 | ... | ... | ... | 0·25 | ... | 0·88 | 0·20 | ... | ... | ... | 0·26 | 4·03 | ... | 0·41 | ... | ... |
| | Punahana | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | 0·11 | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·02 | 0·12 | 1·03 | ... | 0·01 | ... | ... |
| Karnal. | Panipat | 0·03 | ... | ... | ... | ... | ... | ... | ... | 0·63 | ... | ... | ... | ... | ... | 0·53 | ... | ... | 0·85 | ... | ... | ... |
| | Karnal | 0·70 | 0·08 | ... | 0·02 | ... | ... | ... | ... | 1·22 | ... | 0·10 | ... | ... | ... | 0·07 | 0·10 | ... | 0·67 | ... | 1·1 | ... |
| | Rajaund | ·75 | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | 0·34 | ... | 3·85 | ... | ... | ... | ... |
| | Kaithal | 1·32 | 0·20 | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·25 | ... | ... | ... | 0·24 | ... | ... | 0·36 | ... | 0·24 | ... |
| | Gulah | 0·85 | 0·10 | ... | ... | ... | ... | ... | 0·09 | 0·47 | ... | 0·50 | ... | ... | ... | 0·25 | ... | ... | 0·02 | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·09 | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | 0·68 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·02 | ... | 0·54 | ... | 0·08 | ... | ... |
| | Ambala | 0·50 | 0·30 | ... | ... | ... | ... | 0·08 | 0·18 | 0·78 | ... | 0·16 | ... | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... |
| | Naraingarh | 0·42 | 0·03 | ... | ... | ... | ... | 0·64 | 1·77 | ... | 0·70 | ... | ... | 0·35 | ... | 0·76 | ... | 0·19 | ... | ... | ... | ... |
| | Kharar | 1·40 | ... | ... | ... | ... | ... | 1·00 | 1·02 | ... | 0·02 | ... | ... | 0·94 | ... | ... | ... | 0·04 | ... | ... | 0·08 | 0·63 |
| | Rupar | 0·32 | 0·02 | ... | ... | 0·54 | ... | ... | 0·46 | ... | 0·11 | ... | ... | ... | 1·72 | ... | ... | ... | ... | 0·02 | ... | 0·19 |
| | Kasauli | 2·24 | ... | ... | ... | ... | ... | 0·16 | ... | 0·50 | 0·31 | 0·40 | ... | ... | 0·50 | ... | 0·16 | ... | 0·30 | 0·60 | 0·26 | 0·16 |
| | Dadupur C | 0·94 | 0·47 | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 0·54 | ... | ... | ... | 0·25 | 0·04 | ... | 1·10 | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 0·50 | ... | ... | ... | 1·13 | ... | 0·50 | 1·50 | ... | 0·54 | 0·50 |
| | Simla | 0·02 | ... | ... | ... | ... | 0·01 | ... | 0·14 | 0·10 | 0·05 | 0·02 | ... | 0·16 | 2·02 | 0·02 | 0·52 | 0·30 | ... | 1·40 | 1·51 | 0·36 |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | 0·27 | ... | ... | 0·57 | 0·07 |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | 1·27 | 0·60 |
| | Kilba | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | 0·50 | 0·20 |
| | Nichar | ... | ... | ... | 0·07 | 0·15 | ... | ... | ... | ... | 0·11 | ... | ... | ... | 0·63 | ... | 0·20 | 0·10 | ... | ... | 0·30 | 0·34 |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF JULY, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st July, 1939. | Normal rainfall from 1st October up to 31st July. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·56 | 3·57 | 0·50 | 5·41 | 8·06 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 2 | 5·2 | 0·61 | 4·04 | 0·43 | 6·50 | 8·30 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·2 | 0·24 | 4·40 | 0·15 | 9·34 | 9·41 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·7 | 0·23 | 3·90 | 0·15 | 4·15 | 8·72 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·4 | 1·54 | 4·13 | 1·38 | 9·38 | 8·78 | Bhiwani | |
| ... | ... | ... | 0·15 | ... | ... | ... | 0·60 | ... | 0·90 | 5 | 5·2 | 3·16 | 4·75 | 0·90 | 11·85 | 9·03 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·9 | 3·00 | 4·18 | 2·30 | 8·21 | 9·10 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·90 | ? | 0·90 | 6·58 | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·6 | 0·68 | 5·43 | 0.32 | 5·74 | 10·95 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 6·5 | 3·00 | 5·85 | 2·40 | 8·24 | 11·46 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 7·0 | 0·34 | 6·01 | 0·34 | 2·35 | 10·84 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·9 | 0·27 | 5·33 | 0·19 | 2·65 | 10·56 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·6 | 0·18 | 4·36 | 0·18 | 4·28 | 8·41 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·4 | 0·30 | 4·46 | 0.30 | 3·38 | 9·40 | Beri | |
| ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | 7 | 4·7 | 2·14 | 5·97 | 1·10 | 5·35 | 11·95 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6 9 | 0·65 | 5·62 | 0.35 | 4·25 | 10·64 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5 9 | Nil | 4·62 | Nil | 3·75 | 9·09 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7 0 | 0·70 | 5·71 | 0·25 | 4·55 | 10·73 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·0 | 0·50 | 5·25 | 0·50 | 5·50 | 9·49 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·1 | 4·29 | 6·40 | 1·64 | 7·73 | 11·70 | Tauru | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | 4 | 7·9 | 3·89 | 7·51 | 2·40 | 7·32 | 13·33 | Nuh | |
| ... | ... | 0·08 | ... | ... | ... | 0·24 | 0·03 | ... | ... | 4 | 8·2 | 1·46 | 6·68 | 0·38 | 4·81 | 11·43 | Firozpur | |
| ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | 2 | 7·4 | 1·07 | 6·66 | 0·75 | 6·52 | 12·26 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 7·5 | Nil | 6·03 | Nil | 4·06 | 11·13 | Hattin | |
| ... | ... | ... | 0·20 | ... | ... | 0·02 | ... | ... | ... | 3 | 8·2 | 1·71 | 7·29 | 1·25 | 9·26 | 12·76 | Palwal | |
| ... | ... | ... | 0·10 | ... | ... | 0·07 | ... | ... | ... | 4 | 6·5 | 1·76 | 5·93 | 1·15 | 5·63 | 10·88 | Sohana | |
| ... | ... | ... | ... | ... | ... | 0·21 | 0·09 | ... | ... | 8 | 8·5 | 6·48 | 7·64 | 4·03 | 12·02 | 13·77 | Gurgaon | |
| ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | 4 | 7·6 | 1·41 | 6·24 | 0·70 | 7·31 | 11·40 | Punahana | |
| ... | ... | 0·05 | 0·32 | ... | ... | 0·11 | ... | ... | ... | 6 | 8·3 | 0·91 | 5·58 | 1·03 | 8·53 | 12·05 | Ballabgarh | |
| ... | 0·03 | ... | 0·30 | ... | ... | ... | ... | ... | ... | 4 | 7·3 | 2·37 | 6·47 | 0·85 | 6·55 | 12·33 | Panipat | Karnal. |
| ... | 0·09 | 0·02 | 0·51 | 0·01 | ... | 0·34 | ... | ... | ... | 7 | 9·2 | 3·93 | 8·49 | 1·22 | 12·80 | 17·22 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | 5 | 5·4 | 5·26 | 4·84 | 3·85 | 9·46 | 9·51 | Rajaund | |
| ... | ... | 0·25 | 0·12 | ... | 1·75 | ... | ... | ... | 0·81 | 11 | 6·7 | 5·69 | 5·12 | 1·75 | 13·40 | 11·12 | Kaithal | |
| ... | 0·02 | 0·38 | 0·10 | ... | 0·24 | 0·65 | ... | ... | 0·28 | 10 | 6·3 | 3·95 | 5·01 | 0·85 | 9·53 | 11·67 | Gulah | |
| ... | 0·12 | 0·50 | 1·52 | 0·04 | 0·70 | 1·16 | ... | ... | 0·65 | 8 | 7·2 | 7·36 | 7·60 | 2·09 | 15·76 | 14·94 | Thanesar | |
| | ... | ... | 3·55 | 0·04 | 0·38 | 3·25 | 0·28 | 0·15 | 0·05 | 9 | 9·3 | 10·25 | 9·84 | 3·55 | 22·38 | 19·96 | Jagadhri | Ambala. |
| 0·01 | 0·48 | 0·75 | 1·20 | ... | ... | 0·53 | ... | ... | 1·10 | 11 | 9·7 | 6·30 | 9·08 | 1·20 | 17·06 | 19·21 | Ambala | |
| ... | 0·48 | 0·95 | 1·78 | .. | 0·15 | 2·15 | 0·47 | 0·74 | 0·38 | 15 | 10·9 | 13·96 | 11·17 | 2·70 | 26·51 | 21·95 | Naraingarh | |
| 0·47 | 0·13 | ... | .. | 0·46 | 0·09 | ... | ... | ... | 1·17 | 9 | 8·5 | 7·45 | 7·92 | 1·40 | 16·49 | 17·16 | Kharar | |
| 0·04 | 1·14 | 0·04 | ... | 0·14 | 0·94 | 0·04 | ... | .. | 0·71 | 10 | 8·4 | 6·43 | 7·58 | 1·72 | 17·95 | 16·69 | Rupar | |
| 0·07 | 3·05 | 0·35 | 0·13 | 1·35 | 2·53 | 0·20 | 0·72 | ... | 0·40 | 20 | 16·1 | 14·99 | 16·22 | 2·53 | 33·04 | 34·84 | Kasauli | |
| ... | ... | ... | 2·66 | ... | ... | 2·51 | 0·60 | 0·86 | 0·37 | 11 | 11·3 | 10·84 | 12·15 | 2·66 | 11·21 | 23·83 | Dadupur C | |
| ... | 0·15 | 2·72 | 0·35 | 0·11 | ... | 2·50 | 0·55 | 0·60 | 0·35 | 15 | 15·6 | 12·11 | 12·58 | 2·72 | 34·98 | 29·45 | Barsuli | Simla. |
| 0·41 | 1·54 | 0·23 | 0·21 | 0·75 | 6·13 | 2·77 | 0·89 | 0·36 | ... | 18 | 19·3 | 19·92 | 16·97 | 6·13 | 40·89 | 39·70 | Simla | |
| 0·80 | 0·70 | 0·12 | 0·05 | 0·65 | 0·52 | 0·07 | ... | ... | .. | 8 | 13·3 | 4·13 | 9·42 | 0·80 | 25·74 | 29·25 | Kot Khai | |
| 0·50 | 0·55 | 0·21 | ... | 0·11 | 0·46 | 0·12 | .. | 0·11 | ... | 10 | 13·4 | 3·78 | 9·80 | 1·27 | 28·13 | 30·66 | Kotgarh | |
| 0·11 | 0·31 | 0·25 | ... | ... | 0·12 | ... | ... | 0·09 | ... | 6 | 8·2 | 1·70 | 3·55 | 0·50 | 21·07 | 26·80 | Kilba | |
| 0·30 | 0·25 | 0·26 | ... | ... | 0·30 | 0·59 | ... | 0·07 | 0·08 | 12 | ? | 3·75 | ? | 0·63 | 32·11 | ? | Nichar | |

...al raingauge station.
...verages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhanata C | 0·83 | 0·64 | ... | ... | ... | ... | ... | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | 0·30 | ... | ... | ... | ... | ... | ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·06 | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiála State. | Kotra C | 0·75 | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | 0·82 | 0·27 | 0·15 | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·83 | ... | ... | ... | ... | ... |
| | Raniki C | 1·20 | 1·12 | 0·61 | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | ... | ... | 0·50 | ... | 0·95 | ... | ... | ... | ... |
| | Lehal C | 1·40 | 0·14 | ... | ... | ... | ... | ... | ... | 0·18 | ... | 0·39 | ... | ... | ... | 0·06 | ... | ... | 0·14 | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... |
| | Barthala C | 1·10 | 0·15 | 0·40 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | 1·05 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 1·70 | ... | ... | ... | ... |
| | Bundher C | 2·90 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | 0·35 | 0·12 | ... | ... | ... | ... |
| Kángra. | Banjar (Saraj Tahsil) | 0·15 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 0·06 | 0·28 | ... | ... | ... | 0·09 | ... | ... | 4·46 |
| | Kulu | 0·21 | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | 2·33 |
| | Nagar | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | ... | ... | ... | 0·06 | 0·30 | ... | 2·40 |
| | Palampur | 0·98 | ... | ... | ... | ... | 0·22 | ... | 0·66 | 0·85 | ... | 1·85 | ... | 0·06 | 3·50 | 1·47 | 1·54 | ... | ... | 0·98 | 0·28 | 5·50 |
| | Hamirpur | ... | ... | ... | ... | ... | 1·92 | 0·11 | ... | 0·16 | ... | ... | ... | ... | 1·84 | 2·82 | ... | 0·05 | ... | ... | 1·16 | 0·19 |
| | Dehra | 0·45 | 0·14 | ... | ... | ... | 1·18 | ... | ... | 0·25 | ... | ... | ... | ... | ... | 1·35 | 0·56 | ... | 1·75 | ... | 0·31 | ... |
| | Kangra | 0·34 | ... | ... | ... | ... | 1·54 | ... | ... | 0·12 | ... | ... | ... | 0·34 | 0·25 | 1·61 | 0·09 | ... | ... | 0·71 | 0·69 | 1·15 |
| | Dharamsála (Lower) | 0·50 | ... | 0·15 | ... | ... | 0·15 | 0·20 | 0·10 | 0·10 | ... | 0·50 | ... | 0·05 | 1·50 | 1·40 | 1·70 | 0·02 | 1·20 | 0·05 | 0·10 | 7·30 |
| | Nurpur | 0·68 | ... | 1·12 | ... | ... | 0·93 | ... | ... | 0·11 | ... | ... | ... | ... | 0·27 | 0·87 | ... | ... | ... | ... | 1·67 | 0·29 |
| | Dharamsala (Upper) | 0·25 | 0·03 | 0·40 | ... | ... | 0·35 | 0·10 | 0·20 | 0·83 | 0·02 | 0·14 | 0·09 | 0·08 | 1·80 | 1·54 | 0·34 | 0·06 | 1·40 | 0·63 | 0·61 | 6·64 |
| Hoshiár-pur. | Dasuya | ... | 0·18 | 0·70 | ... | ... | 0·48 | ... | ... | 0·71 | 0·50 | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | ... | ... | 0·75 | ... | ... | 0·45 | ... | ... | ... | ... | ... | 1·33 | ... | ... | ... | ... | ... | ... |
| | Garhshankar | 0·30 | ... | 0·42 | ... | ... | 0·45 | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·19 | ... |
| | Hoshiarpur | ... | ... | 2·14 | ... | ... | 0·06 | 0·48 | ... | 2·87 | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | ... | ... | ... |
| | Tanda | 0·20 | 1·21 | ... | ... | ... | ... | 0·57 | 1·48 | ... | 0·10 | ... | ... | ... | ... | 0·15 | 0·60 | ... | ... | ... | ... | ... |
| Jullun-dur. | Jullundur | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | 0·81 | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | ... | 0·19 | ... | 0·63 | ... | ... | ... |
| | Phillaur | 0·82 | 0·54 | 0·18 | ... | ... | ... | ... | ... | 1·72 | ... | 0·03 | ... | ... | ... | 0·16 | ... | 0·13 | ... | ... | ... | ... |
| | Nawashahr | 0·34 | ... | 0·85 | ... | ... | ... | 1·70 | ... | 2·09 | ... | 0·61 | ... | ... | ... | 0·15 | ... | 0·09 | ... | ... | ... | ... |
| Ludhiá-na. | Samrala | 0·72 | 1·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | 0·75 | 0·56 | ... | ... | ... | ... | ... | ... | 1·05 | ... | 1·03 | ... | ... | ... | 0·04 | 0·11 | ... | 0·14 | ... | ... | ... |
| | Jagraon | 1·57 | 0·41 | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... | ... | 0·21 | 0·14 | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·97 | 0·81 | ... | ... | ... | ... |
| Ferozepore. | Moga | 1·15 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | 0·61 | 0.09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·08 | ... | ... | ... | ... |
| | Ferozepore Sadr | 0·55 | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... |
| | Ferozepore City | 0·25 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | 0·69 | 0·47 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... | ... | ... | ... | ... |
| | Fázilka | 0·17 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... |
| | Nathana | 1·18 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·66 | ... | ... | ... | ... | ... |
| | Jalalabad | 0·97 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·07 | ... | ... | 0·70 | ... | ... |
| | Gobindgarh C | ... | ... | 1·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | 0·80 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | 0·45 | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF JULY 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st Ju, 1939. | Normal rainfall from 1st October up to 31st July. | Stations. | District. |
| ... | ... | ... | 0·35 | ... | ... | 0·76 | ... | ... | 0·43 | 6 | 6·3 | 3·52 | 4·70 | 0·83 | 9·72 | 10·98 | Dhaneta C | Jind State. |
| ... | ... | ... | 0·07 | ... | ... | 0·09 | ... | ... | ... | 3 | 6·8 | 1·01 | 6·41 | 0·37 | 9·26 | 12·39 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·6 | 0·21 | 6·16 | 0·21 | 5·40 | 11·60 | Jind C | |
| ... | ... | ... | 0·35 | ... | ... | 0·53 | ... | ... | 0·55 | 8 | 6·0 | 3·54 | 3·91 | 0·82 | 9·10 | 8·23 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·5 | 0·83 | 3·34 | 0·83 | 4·14 | 7·71 | Jodhpur C | |
| ... | ... | ... | ... | 0·25 | ... | 0·28 | ... | ... | ... | 8 | 5·8 | 5·23 | 4·25 | 1·20 | 10·06 | 9·75 | Raniki C | |
| ... | ... | 0·50 | ... | ... | 1·02 | ... | 0·23 | ... | 1·86 | 9 | 7·6 | 5·92 | 5·64 | 1·86 | 15·05 | 13·89 | Lehal C | |
| ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | 0·55 | 6 | 6·6 | 4·20 | 5·11 | 1·70 | 8·32 | 11·71 | Gujran C | |
| ... | ... | ... | 0·10 | ... | 0·60 | ... | 0·42 | ... | 0·30 | 8 | 7·1 | 3·17 | 6·24 | 1·10 | 10·44 | 14·04 | Barthala C | |
| ... | | ... | 0·65 | ... | ... | ... | ... | ... | 0·15 | 6 | 6·4 | 4·30 | 4·95 | 1·70 | 8·68 | 10·77 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | 6 | 5·7 | 4·46 | 4·40 | 2·90 | 12·29 | 9·20 | Bundher C | |
| 0·71 | 0·09 | 0·62 | 0·12 | 0·10 | ... | 0·47 | 0·17 | 0·05 | 0·37 | 10 | 13·4 | 7·79 | 9·03 | 4·46 | 29·40 | 28·97 | Banjar (Saraj Tahsil) | Kangra |
| 0·23 | 0·15 | 0·07 | 0·11 | ... | ... | 0·25 | 0·07 | ... | 0·02 | 8 | 9·1 | 3·78 | 5·93 | 2·33 | 27·26 | 29·56 | Kulu | |
| 0·30 | 0·20 | 0·50 | 0·42 | 0·15 | 0·10 | 0·35 | 0·55 | ... | 0·15 | 13 | 12·9 | 5·75 | 7·82 | 2·40 | 35·58 | 37·32 | Nagar | |
| 1·65 | 0·27 | 3·00 | 0·23 | 0·60 | 0·20 | 7·05 | 2·85 | ... | 1·58 | 20 | 19·8 | 35·52 | 31·07 | 7·05 | 62·10 | 59·92 | Palampur | |
| 2·81 | 3·73 | 1·35 | 0·20 | 0·27 | 1·36 | 0·86 | ... | 0·49 | 0·25 | 16 | 14·0 | 19·57 | 14·96 | 3·73 | 38·05 | 29·45 | Hamirpur | |
| 2·61 | 3·50 | 2·25 | 0·20 | 0·05 | 0·25 | 1·45 | 0·37 | 0·20 | 0·70 | 17 | 12·0 | 17·77 | 15·01 | 3·50 | 32·72 | 29·75 | Dehra | |
| 2·42 | 2·16 | 3·81 | 0·33 | 0·41 | 0·07 | 4·06 | 0·32 | ... | 0·77 | 17 | 16·3 | 21·19 | 21·34 | 4·06 | 38·97 | 41·08 | Kangra | |
| 2·20 | 0·78 | 5·50 | 0·60 | 0·75 | 0·40 | 4·10 | 0·50 | 0·40 | 2·40 | 23 | 21·1 | 32·65 | 36·37 | 7·30 | 59·40 | 66·86 | Dharamsala (Lower) | |
| 3·97 | 1·35 | 2·21 | 0·19 | | 0·08 | 0·81 | 0·66 | ... | 0·29 | 15 | 13·3 | 15·55 | 16·81 | 3·97 | 36·58 | 34·73 | Nurpur | |
| 2·32 | 2·27 | 4·78 | 0·74 | 0·90 | 0·70 | 2·50 | 0·51 | 0·06 | 0·84 | 23 | ? | 31·13 | ? | 6·64 | 61·90 | ? | Dharamsala (Upper) | |
| ... | ... | 0·15 | ... | ... | 0·04 | ... | 0·04 | ... | 0·18 | 8 | 8·4 | 3·40 | 8·61 | 0·71 | 11·93 | 19·55 | Dasuya | Hoshiarpur. |
| 0·32 | 0·60 | 0·54 | 0·06 | ... | ... | 0·69 | 0·09 | ... | 0·38 | 9 | 10·5 | 5·40 | 10·12 | 1·33 | 17·77 | 20·74 | Una | |
| ... | 0·62 | ... | ... | ... | 1·95 | ... | ... | ... | 0·50 | 7 | 8·9 | 5·54 | 7·92 | 1·95 | 14·58 | 1[illegible]·86 | Garhshankar | |
| ... | ... | ... | 0·02 | ... | 0·35 | 0·17 | ... | ... | ... | 7 | 10·1 | 0·59 | 9·76 | 2·87 | 17·13 | 21·18 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 6·3 | 4·31 | 8·74 | 1·48 | 11·91 | 15·05 | Tanda | |
| ... | ... | ... | ... | ... | 0·03 | 0·10 | 0·38 | ... | 0·16 | 6 | 6·0 | 2·09 | 6·97 | 0·63 | 11·38 | 15·87 | Jullundur | Jullundur. |
| ... | ... | ... | 0·08 | ... | ... | ... | 0·06 | ... | 0·16 | 3 | 7·1 | 1·24 | 6·15 | 0·81 | 7·00 | 13·37 | Nakodar | |
| ... | ... | ... | 0·23 | ... | 0·19 | 1·05 | 0·16 | ... | 0·16 | 10 | 6·8 | 6·33 | 6·90 | 1·72 | 15·33 | 14·36 | Phillaur | |
| ... | 0·30 | ... | 0·18 | ... | ... | 0·50 | 0·28 | ... | 0·65 | 11 | 7·7 | 7·65 | 7·55 | 2·09 | 17·85 | 16·45 | Nawashahr | |
| ... | ... | ... | ... | ... | 0·95 | 1·14 | ... | ... | 0·94 | 9 | 7·9 | 7·39 | 7·26 | 1·27 | 15·79 | 15·59 | Samrala | Ludhiana. |
| ... | ... | ... | 0·18 | ... | 0·59 | 0·54 | ... | ... | 0·02 | 8 | 7·5 | 4·14 | 7·77 | 1·15 | 11·20 | 16·05 | Ludhiana | |
| ... | ... | ... | 0·42 | ... | ... | ... | ... | ... | ... | 5 | 6·7 | 4·18 | 5·78 | 1·57 | 13·30 | 11·88 | Jagraon | |
| ... | ... | ... | 0·30 | 0·09 | ... | ... | ... | ... | | 4 | 3·8 | 2·66 | 4·87 | 1·15 | 9·08 | 10·35 | Moga | Ferozepore. |
| ... | ... | ... | 0·74 | 1·48 | ... | ... | ... | ... | ... | 4 | 3·6 | 3·10 | 4·96 | 1·48 | 11·16 | 10·81 | Zira | |
| ... | ... | ... | 0·10 | 0·11 | ... | ... | ... | ... | ... | 5 | 5·1 | 1·70 | 4·49 | 0·55 | 5·85 | 10·31 | Ferozepore Sadr | |
| ... | ... | ... | 0·10 | 0·13 | ... | ... | ... | ... | 0·03 | 4 | 5·1 | 0·95 | 4·31 | 0·40 | 6·23 | 10·55 | Ferozepore City | |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 3 | 4·4 | 1·89 | 3·16 | 0·69 | 6·90 | 6·83 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·7 | 0·35 | 2·93 | 0·18 | 4·63 | 6·82 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 4·65 | 3·36 | 2·07 | 7·54 | 6·89 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·8 | 1·19 | 3·30 | 0·97 | 4·18 | 7·96 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·6 | 0·30 | 4·10 | 0·30 | 3·64 | 8·10 | Abohar | |
| ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 4 | 4·1 | 2·55 | 3·16 | 1·20 | 7·20 | 6·48 | Gobindgarh C | |
| ... | ... | ... | 0·30 | 0·60 | ... | ... | ... | ... | ... | 5 | 4·9 | 3·50 | 3·79 | 1·50 | 5·74 | 8·56 | Jaimalwala C | |

...onal raingauge stations.
...erages have been fixed,

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van O | 0·65 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | 0·05 | ... | 0·05 | ... | ... |
| | Chunian | 0·42 | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | 0·60 | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | ... | ... | ... |
| | Pambe O | 0·50 | 0·70 | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... |
| | Niazbeg O | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... |
| | Lahore | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·12 | 0·78 | ... | ... | ... | ... | ... | 1·74 | 0·10 | ... | ... | ... | ... |
| | Lahore Cant. O | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... |
| | Manthala O | 0·18 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu O | 0·75 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Nijabat O | 1·75 | 1·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhushar O | ... | 1·28 | ... | ... | ... | ... | ... | ... | ... | 1·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara O | 0·50 | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... |
| | Tarn Taran | 0·08 | 0·70 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... |
| | Raya O | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 0·59 | ... |
| | Amritsar Jail Hospital | 0·01 | 0·76 | ... | ... | ... | ... | ... | ... | ... | 1·13 | ... | ... | 0·03 | ... | ... | 0·82 | ... | ... | 0·01 | ... | ... |
| | Amritsar O | ... | 0·30 | 0·22 | ... | ... | ... | ... | ... | ... | 0·99 | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... |
| | Baggeh O | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | 1·47 | ... | ... | ... | ... | ... | ... | ... | 0·76 | 0·20 | ... | ... | ... | ... | 0·04 | ... | ... | 0·30 | ... | ... |
| Gurdaspur. | Aliwal O | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... |
| | Batala | ... | 0·14 | ... | ... | ... | ... | ... | ... | 0·22 | 0·80 | ... | ... | ... | ... | ... | 0·55 | ... | ... | ... | ... | ... |
| | Tibri O | ... | ... | 0·23 | ... | ... | ... | ... | ... | 0·75 | 0·20 | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | 0·43 | ... | 0·09 | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | 0·07 | ... | 0·27 | ... | 0·05 | ... | ... | 0·24 | ... |
| | Pathankot | 1·26 | ... | 0·78 | ... | ... | 2·18 | 1·02 | ... | ... | 0·08 | ... | ... | ... | 0·03 | 1·67 | ... | 1·25 | ... | ... | 0·22 | [illegible] |
| | Dalhousie "Observatory". | 1·79 | 0·10 | 0·14 | ... | ... | 0·34 | ... | ... | 1·83 | ... | ... | 0·23 | 0·02 | 1·13 | 0·28 | 1·88 | 1·43 | ... | ... | 0·08 | [illegible] |
| | Madhopur O | 1·02 | ... | 0·62 | ... | ... | 0·17 | 1·99 | ... | ... | 0·17 | ... | ... | ... | 0·03 | 1·22 | ... | 0·02 | ... | ... | 0·22 | [illegible] |
| | Shakargarh | 1·43 | ... | ... | ... | ... | ... | ... | ... | 1·15 | 0·28 | ... | ... | ... | ... | 0·32 | 1·65 | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | 0·39 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | 0·13 | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·68 | ... | ... | ... | ... | ... | 0·89 | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | 0·65 | ... | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | 0·67 | ... | ... | ... | ... | ... | ... | ... | 1·26 | 0·35 | ... | ... | ... | ... | ... | 1·07 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·59 | ... | ... | ... | 1·02 | ... |
| Gujranwala. | Ramnagar | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·54 | 0·10 | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | 0·20 | ... | ... | ... | ... | ... | ... | ... | 2·13 | ... | ... | ... | ... | ... | ... | 1·34 | 0·07 | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ·11 | ... | ... | ... | ... | ... | ... | 0·83 | 0·45 | 0·47 | ... | ... | ... | ... | 0·98 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·20 | 0·35 | ... | ... | ... | ... |
| | Hafizabad | ... | 0·60 | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal O | ... | 0·17 | ... | ... | ... | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | 0·05 | 1·44 | 0·20 | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·00 | 0·60 | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahdara | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | 0·88 | ... | ... | ... | ... | ... | 0·80 | 0·10 | ... | ... | ... | ... |
| | Nankana Sahib | 0·25 | 0·64 | ... | ... | ... | ... | ... | ... | ... | 2·35 | ... | ... | ... | ... | ... | 0·77 | ... | ... | ... | ... | ... |
| | Pacca Dalla O | 0·09 | 0·77 | ... | ... | ... | ... | ... | ... | 0·49 | 0·17 | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... |
| | Feroz O | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | 0·36 | 0·10 | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 0·38 | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | 0·23 | ... | ... | ... | ... | ... | ... | ... | 0·79 | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | 0·32 | ... | 0·04 | ... | ... | ... | ... | ... | 0·34 | ... | ... | ... | ... | ... | 0·15 | 1·90 | ... | ... | ... | ... | ... |
| | Phalia | ... | 0·81 | ... | ... | ... | ... | 0·35 | ... | 1·20 | 0·88 | ... | ... | ... | ... | 0·12 | 0·92 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·67 | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | 0·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | 0·50 | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | 0·90 | ... | ... | ... | ... | 0·24 | ... | 1·75 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | 0·17 | ... | 0·68 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·88 | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·67 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·82 | ... | ... | ... | ... | ... | ... | 0·76 | ... | ... | ... | ... | ... |
| | Bhalwal | ... | 0·15 | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | 2·25 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | 0·05 | 1·25 | ... | ... | ... | ... | ... |
| | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·37 | ... | ... | ... | ... | ... |

O denot[illegible]

? denotes [illegible]

P NJAB FOR THE MONTH OF JULY, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st July 1939. | Normal rainfall from 1st October up to 31st July. | Station. | Districts. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 1·30 | 4·29 | 0·65 | 7·20 | 9·50 | Van C | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·9 | 1·12 | 3·57 | 0·70 | 5·68 | 7·58 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | 4 | 4·8 | 1·49 | 4·37 | 0·60 | 8·14 | 9·59 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 5 | 5·5 | 2·60 | 4·59 | 1·00 | 8·75 | 10·11 | Pambe C | |
| ... | ... | ... | 0·10 | 0·70 | ... | ... | ... | ... | ... | 5 | 5·3 | 2·00 | 5·73 | 1·00 | 9·00 | 11·71 | Niazbeg C | |
| ... | ... | ... | 0·32 | 0·07 | ... | 0·11 | ... | ... | 0·23 | 7 | 5·9 | 3·56 | 5·10 | 1·74 | 10·88 | 11·11 | Lahore | |
| ... | ... | ... | 0·35 | 0·10 | ... | ... | ... | ... | 0·12 | 6 | 5·7 | 2·27 | 6·02 | 0·80 | 8·37 | 13·17 | Lahore Cant. C | |
| ... | ... | 1·50 | 0·90 | ... | ... | ... | ... | ... | ... | 4 | 5·8 | 2·81 | 4·97 | 1·50 | 10·68 | 10·76 | Manihala C | |
| ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 0·95 | 5 | 4·7 | 3·20 | 3·53 | 0·95 | 9·87 | 8·07 | Dafthu C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·9 | 3·05 | 2·85 | 1·75 | 7·80 | 6·43 | Nijabat C | |
| ... | ... | ... | 0·20 | 0·55 | ... | ... | ... | ... | ... | 4 | 6·2 | 3·65 | 5·90 | 1.62 | 12·87 | 13·26 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·0 | 2·00 | 4·18 | 0·80 | 8·84 | 9·33 | Khara C | |
| ... | ... | ... | 0·43 | 0·27 | ... | ... | ... | ... | ... | 4 | 6·2 | 1·99 | 6·10 | 0·70 | 9·30 | 13·16 | Tarn Taran | |
| ... | ... | ... | 0·23 | ... | ... | ... | 0·12 | ... | 0·38 | 6 | 6·4 | 1·75 | 5·62 | 0·59 | 13·82 | 13·23 | Raya C | |
| ... | ... | ... | 0·21 | ... | ... | ... | ... | ... | 0·39 | 5 | 6·8 | 3·36 | 6·66 | 1·13 | 14·06 | 14·62 | Amritsar Jail Hospital. | |
| ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 0·25 | 6 | 6·9 | 3·46 | 6·34 | 1·30 | 12·67 | 14·04 | Amritsar C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | 3 | 5·7 | 1·42 | 5·75 | 0·70 | 8·03 | 14·01 | Baggeh C | |
| ... | ... | ... | 0·04 | ... | ... | 0·02 | 0·13 | ... | 0·64 | 6 | 6·3 | 3·60 | 5·38 | 1·47 | 11·92 | 12·30 | Ajnala | |
| ... | ... | ... | 0·35 | ... | ... | 0·35 | ... | 0·60 | 0·65 | 7 | 7·9 | 3·55 | 6·63 | 0·75 | 12·68 | 15·24 | Aliwal C | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | 0·20 | 1·35 | ... | 0·58 | 7 | 7·2 | 3·84 | 7·29 | 1·35 | 14·64 | 16·54 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·12 | 5 | 9·0 | 2·95 | 8·66 | 1·12 | 18·70 | 19·58 | Tibri C | |
| ... | ... | ... | 0·03 | ... | 0·05 | 0·23 | ... | ... | 0·67 | 6 | 8·9 | 2·81 | 9·26 | 0·68 | 16·23 | 20·82 | Gurdaspur | |
| 1·02 | 0·80 | 0·55 | 0·49 | ... | ... | 0·64 | 0·15 | ... | 0·12 | 4 | 10 7 | 12·29 | 12·48 | 2·18 | 29·57 | 26·31 | Pathankot | |
| 0·56 | 6·42 | 1·81 | 0·47 | 0·29 | 0·91 | 0·72 | 0·04 | ... | 0·89 | 19 | 18·6 | 21·23 | 22·06 | 5·92 | 61·49 | 56·10 | Dalhousie "Observatory." | |
| 2·45 | 1·98 | 2·70 | 0·18 | 0·03 | 0·07 | 0·86 | 0·04 | ... | 0·10 | 13 | 12·5 | 13·92 | 13·71 | 2·70 | 32·17 | 29·78 | Madhopur C | |
| ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | 0·75 | 6 | 9·1 | 5·62 | 9·56 | 1·65 | 17·55 | 21·12 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | 0·12 | ... | 0·46 | 5 | ? | 2·09 | ? | 0·89 | 10·39 | ? | Narowal | Sialkot. |
| ... | ... | 0·54 | ... | ... | ... | ... | 0·12 | ... | 0·70 | 7 | 7·6 | 2·68 | 7·71 | 0·70 | 11·33 | 17·29 | Pasrur | |
| ... | ... | 0·37 | ... | ... | ... | ... | ... | ... | 1·14 | 5 | 6·3 | 3·49 | 6·15 | 1·14 | 12·03 | 14·81 | Daska | |
| ... | ... | 1·38 | ... | ... | ... | ... | ... | ... | 0·91 | 7 | 8·4 | 6·18 | 7·86 | 1·38 | 21·62 | 18·74 | Sialkot "Observatory" | |
| ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | 0·43 | 6 | 4·9 | 3·10 | 5·54 | 1·34 | 9·37 | 12·60 | Ramnagar | Gujranwala. |
| ... | ... | ... | 0·10 | 0·02 | ... | ... | ... | ... | 1·35 | 5 | 4·3 | 4·78 | 4·99 | 2·13 | 13·14 | 12·57 | Wazirabad | |
| ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | 0·67 | 7 | 6·7 | 4·16 | 6·06 | 1·20 | 13·21 | 14·37 | Gujranwala Sadr Kacheri | |
| ... | ... | ... | ... | ... | ... | 0·02 | 0·59 | ... | 0·10 | 6 | 5·2 | 3·54 | 4·58 | 1·44 | 7·50 | 11·14 | Hafizabad | |
| ... | ... | ... | 0·05 | ... | ... | ... | 0·10 | ... | ... | 5 | 4·6 | 3·72 | 4·61 | 2·00 | 11·43 | 10·31 | Shahjamal C | |
| ... | ... | ... | 0·14 | 0·71 | ... | ... | ... | 0·05 | 0·25 | 7 | 4·0 | 3·10 | 4·40 | 0·80 | 8·01 | 9·27 | Sheikhupura | Sheikhupura. |
| ... | ... | ... | 0·13 | 0·18 | ... | ... | ... | ... | ... | 5 | ? | 2·28 | ? | 0·88 | 9·46 | ? | Shahdara | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ? | 3·52 | ? | 2·35 | 7·35 | ? | Nankana Sahib | |
| ... | ... | ... | 0·05 | 0·15 | ... | ... | ... | ... | ... | 6 | 4·2 | 2·18 | 3·62 | 0·77 | 8·01 | 8·43 | Pacca Dalla C | |
| ... | ... | ... | 0·15 | 0·18 | ... | ... | ... | ... | ... | 6 | 4·4 | 2 73 | 3·94 | 1·12 | 5·62 | 8·20 | Feroz C | |
| ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | 1·22 | 7 | 5·4 | 4·94 | 6·76 | 1·90 | 15·36 | 17·07 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | 2·20 | 6 | 7·8 | 4·18 | 6·76 | 2·20 | 13·43 | 17·35 | Kharián | |
| ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 0·12 | 6 | 5·4 | 5·10 | 4·49 | 1·67 | 14·39 | 12·27 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·8 | 1·99 | 3·75 | 1·12 | 5·47 | 8·96 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·5 | 1·12 | 3·00 | 0·85 | 4·77 | 8·19 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·8 | 1·25 | 2·67 | 1·00 | 5·48 | 7·06 | Nurpur | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 1·00 | 5 | 5·4 | 4·00 | 4·95 | 1·25 | 15·56 | 11·82 | Sakesar | |
| ... | ... | ... | ... | ... | ... | 0·17 | ... | ... | 0·55 | 3 | 5·5 | 2·71 | 4·45 | 1·75 | 12·31 | 13·44 | Naushera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4·4 | 3·63 | 3·64 | 1·88 | 10·45 | 10·36 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 1·62 | 3·38 | 0·76 | 6·83 | 9·48 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·3 | 3·07 | 3·52 | 2·25 | 8·56 | 9·67 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 3 | 4·7 | 1·95 | 3·68 | 1·25 | 6·01 | 9·51 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·22 | ? | 1·37 | 7·86 | ? | Bhalwal | |

canal Raingauge stations.

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | 0·14 | ... | 1·25 | ... | ... | ... | ... | ... | ... | 1·17 | ... | ... | 0·22 | ... | ... |
| | Sadr Station (Jhelum) | 0·10 | 0·20 | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | 0·30 | 1·35 | ... | ... | ... | 0·10 | ... |
| | Chakwal | ... | 1·14 | ... | ... | ... | ... | 0·40 | ... | 0·22 | ... | ... | ... | ... | ... | ... | 1·38 | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | 0·09 | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | 1·12 | 2·20 | ... | ... | ... | ... | ... |
| | Gujar Khan | 0·12 | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·35 | 1·40 | ... | ... | ... | ... | ... |
| | Kahuta | 0.39 | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | ... | 1·25 | 1·15 | ... | ... | ... | ... | ... |
| | Murree | ... | ... | 0·15 | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | 0·90 | 0·97 | ... | ... | 0·60 | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | 2·15 | ... | 0·25 | ... | ... | ... |
| | Pindigheb | ... | 0·71 | ... | ... | ... | ... | ... | 0·06 | 1·12 | ... | ... | ... | ... | ... | ... | 3·44 | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 1·31 | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·92 | ... | 1·54 | ... | ... | ... |
| | Hassan Abdal | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·55 | 1·54 | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | 1·30 | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | 2·11 | ... | ... | 2·00 | ... | ... |
| Mianwali. | Mianwali | ... | 0·05 | ... | ... | ... | ... | ... | ... | 0·68 | ... | ... | ... | ... | ... | ... | 1·70 | ... | ... | ... | ... | ... |
| | Isa Khel | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | ... | 0·78 | ... | ... | ... | ... | ... |
| | Bhakkar | ... | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·63 | ... | ... | ... | ... | ... |
| | Wankera | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | 0·30 | ... | 0.13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... |
| Montgomery. | Okara | 1·15 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... |
| | Montgomery | 0·55 | 0·69 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... | ... | ... |
| | Pakpattan | ... | 1·03 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | 0·33 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | 0·26 | 0·11 | ... | 0·05 | ... | ... |
| Lyallpur. | Toba Tek Singh | 0·33 | 0·06 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·61 | ... | 0·55 | ... | ... |
| | Samundri | 0·28 | 2·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·80 | 0·20 | ... | 0·30 | ... | ... |
| | Lyallpur | ... | 0·50 | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1·63 | 0·20 | ... | ... | ... | ... |
| | Jaranwala | 0·60 | 0·41 | ... | ... | ... | ... | ... | ... | 0·77 | 0·04 | ... | ... | ... | ... | ... | 0·38 | 0·09 | 0·11 | ... | ... | ... |
| | Lyallpur *C* | 0·27 | 0·52 | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... | 1·40 | 0·35 | ... | ... | ... | ... |
| | Tarkhani *C* | 0·40 | 2·98 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·35 | ... | ... | 0·25 | ... | ... |
| | Muridwala *C* | 0·97 | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·08 | 1·08 | ... | 0·20 | ... | ... |
| | Badwali *C* | 0·20 | 1·10 | ... | ... | ... | ... | ... | ... | 0·60 | 0·30 | ... | ... | ... | ... | ... | 0·05 | 0·17 | ... | ... | ... | ... |
| | Sandyanwala *C* | 0·69 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 0·78 | ... | ... | ... | ... |
| | Burala *C* | ... | 0·55 | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | not |
| | Shorkot | ... | 0·18 | ... | ... | ... | ... | 0·22 | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... |
| | Jhang | 0·29 | 0·52 | ... | ... | ... | ... | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... |
| | Chiniot | 0·25 | 0·15 | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | ... | 0·05 | 0·13 | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent, | not |
| Multan. | Mailsi | ... | 0·96 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | 1·62 | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | 0·92 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | 0·78 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | 2·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denote

? denotes that no averages

PUNJAB FOR THE MONTH OF JULY, 1939—CONCLUDED.

| 22nd. (24) | 23rd. (25) | 24th. (26) | 25th. (27) | 26th. (28) | 27th. (29) | 28th. (30) | 29th. (31) | 30th. (32) | 31st. (33) | Number of rainy days. (34) | Normal number of rainy days. (35) | Total rainfall for the month. (36) | Normal rainfall for the month. (37) | Heaviest rainfall during the month. (38) | Total rainfall from 1st October, 1938, up to 31st July, 1939. (39) | Normal rainfall from 1st October up to 31st July. (40) | Station. (2) | District. (1) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 5 | 5·0 | 2·98 | 4·10 | 1·25 | 11·66 | 11·06 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | 0·27 | ... | ... | 0·10 | 0·09 | ... | 0·11 | 8 | 7·5 | 2·90 | 6·49 | 1·35 | 12·95 | 16·86 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 5 | 5·7 | 3·29 | 4·00 | 1·38 | 13·81 | 12·11 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | 0·02 | 2 | 8·7 | 3·56 | 7·26 | 2·20 | 24·45 | 21·31 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | 1·02 | ·67 | ... | ... | 5 | 7·3 | 3·61 | 6·53 | 1·40 | 16·04 | 18·86 | Gujar Khan | |
| ... | 0·21 | ... | ... | ... | ... | ... | 0·19 | ... | ... | 6 | 9·5 | 3·48 | 9·93 | 1·25 | 22·16 | 25·58 | Kahuta | |
| 0·50 | ... | ... | 0·50 | 0·20 | 0·72 | ... | 1·50 | ... | 0·20 | 11 | 14·6 | 6·99 | 12·16 | 1·50 | 38·38 | 37·96 | Murree | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 4 | 6·1 | 3·20 | 4·00 | 2·15 | 12·74 | 12·69 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·9 | 5·40 | 3·59 | 3·44 | 18·52 | 12·23 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 5·7 | 1·66 | 4·87 | 1·31 | 22·60 | 16·22 | Fatehjang | |
| ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | 4 | ? | 2·76 | ? | 1·54 | 23·72 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 0·25 | 4 | ? | 2·70 | ? | 1·54 | 23·01 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 2·30 | ? | 1·30 | 9·55 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | 0·27 | ... | ... | ... | 4 | ? | 4·73 | ? | 2·11 | 15·03 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | 3 | 3·3 | 2.93 | 2·64 | 1·70 | 12·25 | 8·27 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | 0·21 | ... | ... | 3 | 2·9 | 1·17 | 1·95 | 0·78 | 5·76 | 7·22 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·8 | 0·06 | 2·35 | 0·06 | 3·90 | 5·51 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 1 | ? | 1·72 | ? | 1·63 | 7·48 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 2·64 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 0·67 | ? | 0·30 | 5·77 | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·8 | 1·80 | 2·60 | 1·15 | 5·54 | 6·01 | Okara | Montgomery. |
| ... | ... | ... | ... | 0·07 | ... | ... | ... | ... | ... | 3 | 3·2 | 1·74 | 2·67 | 0·69 | 6·08 | 6·14 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·3 | 1·03 | 2·58 | 1·03 | 4·68 | 5·30 | Pakpattan | |
| ... | ... | ... | 0·03 | 1·02 | ... | ... | ... | ... | ... | 6 | 3·7 | 2·83 | 2·65 | 1·02 | 5·76 | 5·86 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2·9 | 1·55 | 1·86 | 0·61 | 3·41 | 5·43 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | 5 | 3·5 | 4·02 | 2·64 | 2·40 | 7·83 | 6·75 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·6 | 2·39 | 3·21 | 1·63 | 6·20 | 7·89 | Lyallpur | |
| ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... | 5 | 4·7 | 2·43 | 3·29 | 0·77 | 5·82 | 7·77 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·5 | 2·60 | 2·79 | 1·40 | 6·67 | 6·55 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·0 | 4·98 | 2·33 | 2·98 | 10·66 | 5·43 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 2·5 | 3·54 | 1·94 | 1·08 | 7·87 | 5·09 | Muridwala C | |
| ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | 6 | 3·7 | 2·52 | 3·25 | 1·10 | 8·59 | 7·30 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 2·4 | 1·93 | 2·21 | 0·78 | 5·53 | 4·92 | Sandyanwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 1·65 | ? | 0·70 | 6·18 | ? | Burala C | |
| received. | | | | | | | | | | | 2·6 | | 3·09 | | | 5·83 | Wariam C | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·0 | 0·68 | 2·19 | 0·28 | 3·51 | 5·30 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 3·6 | 2·60 | 3·00 | 1·50 | 4·49 | 6·83 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 6 | 4·1 | 2·73 | 3·35 | 1·05 | 4·92 | 7·05 | Chiniot | |
| received. | | | | | | | | | | | 3·4 | | 2·26 | | | 5·76 | Laklani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·96 | 1·20 | 0·96 | 2·40 | 3·25 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·9 | 0·52 | 1·34 | 0·52 | 2·34 | 3·31 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·7 | 1·05 | 1·12 | 1·05 | 6·35 | 2·86 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·3 | 1·73 | 1·93 | 1·62 | 5·80 | 4·56 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 0·85 | 1·77 | 0·85 | 3·83 | 4·14 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·92 | ? | 0·92 | 3·84 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·38 | 1·87 | 0·38 | 3·00 | 3·73 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 1·10 | 1·40 | 1·10 | 4·60 | 3·80 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ? | 0·78 | ? | 0·78 | 2·90 | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·4 | 2·25 | 2·01 | 2·25 | 4·37 | 4·95 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·3 | Nil | 1·66 | Nil | 4·79 | 5·11 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·0 | Nil | 1·27 | Nil | 3·96 | 4·13 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·50 | 3·06 | 0·50 | 10·28 | 7·97 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·32 | 1·04 | 0·32 | 2·85 | 3·26 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | 0·08 | 0·70 | 0·08 | 4·04 | 2·61 | Rajanpur | |

...canal raingauge stations.
...have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Births registered. | | Deaths registered. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Males. | Females. | Total. | Number registered (excluding still-births). | Still-born number registered. | Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar | 1 | Hissar | 15,065 | 10,114 | 25,179 | 63 | .. | .. | .. | .. | 8 | .. | .. | 3 | .. | .. | .. | 9 | 20 | 1 | .. | 1 | 6 | 6 | .. | 8 | 20 |
| | 2 | Bhiwani | 19,135 | 116,731 | 35,866 | 96 | .. | .. | 10 | .. | 3 | .. | .. | 5 | .. | .. | .. | 49 | 57 | 1 | 10 | 11 | 14 | 6 | .. | 5 | 25 |
| Rohtak | 3 | Rohtak | 20,838 | 14,397 | 35,235 | 74 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 48 | 49 | .. | 2 | 2 | 1 | 2 | .. | 1 | 4 |
| Gurgaon | 4 | Rewari | 14,383 | 11,886 | 26,269 | 61 | 1 | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 11 | 12 | .. | 3 | 3 | 9 | 3 | .. | .. | 12 |
| Karnal | 5 | Karnal | 15,241 | 11,369 | 26,610 | 84 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | .. | 2 | 2 | 7 | .. | .. | .. | 7 |
| | 6 | Panipat | 18,010 | 14,905 | 32,915 | 94 | .. | .. | .. | .. | 7 | .. | .. | 1 | .. | .. | .. | 8 | 16 | .. | 2 | 8 | 13 | 14 | .. | 4 | 31 |
| Ambala | 7 | Ambala | 19,772 | 15,083 | 34,855 | 101 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | .. | 2 | 2 | 9 | 6 | .. | 4 | 19 |
| Hoshiarpur | 8 | Hoshiarpur | 15,249 | 11,481 | 26,730 | 68 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 18 | 19 | 1 | 1 | 2 | 10 | 1 | .. | 2 | 13 |
| Jullundur | 9 | Jullundur | 40,340 | 32,801 | 73,141 | 240 | 6 | .. | 1 | .. | 1 | .. | .. | 13 | .. | .. | .. | 57 | 71 | .. | 10 | 10 | 13 | 11 | .. | 13 | 37 |
| Ludhiana | 10 | Ludhiana | 40,032 | 28,554 | 68,586 | 208 | 5 | .. | 5 | .. | 1 | .. | .. | 7 | .. | .. | .. | 42 | 50 | 6 | 8 | 14 | 33 | 15 | .. | .. | 48 |
| | 11 | Jagraon | 17,151 | 9,957 | 27,108 | 69 | .. | .. | 9 | .. | .. | .. | .. | 7 | .. | .. | .. | 28 | 35 | .. | 1 | 1 | 5 | 2 | .. | .. | 7 |
| Ferozepore | 12 | Ferozepore | 18,378 | 14,275 | 32,653 | 118 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 10 | 11 | 1 | 2 | 3 | 30 | 7 | .. | 11 | 48 |
| Lahore | 13 | Lahore | 249,499 | 144,486 | 393,985 | 889 | 30 | .. | 4 | .. | 4 | .. | 1 | 5 | .. | .. | .. | 238 | 248 | 5 | 33 | 38 | 100 | 35 | 1 | 24 | 160 |
| | 14 | Kasur | 28,067 | 18,748 | 46,815 | 114 | .. | .. | .. | .. | 15 | .. | .. | 1 | .. | .. | .. | 18 | 34 | .. | .. | .. | 1 | .. | .. | 3 | 4 |
| Amritsar | 15 | Amritsar | 157,644 | 105,351 | 262,995 | 613 | 34 | .. | .. | .. | 3 | .. | 17 | 2 | .. | .. | .. | 12 | 34 | 6 | 45 | 51 | 47 | 33 | 2 | 97 | 179 |
| Gurdaspur | 16 | Batala | 18,102 | 15,102 | 33,204 | 102 | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 12 | 19 | .. | .. | .. | 21 | 8 | .. | 6 | 35 |
| Sialkot | 17 | Sialkot | 47,187 | 35,736 | 82,923 | 283 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 3 | 3 | 6 | 33 | 2 | .. | 4 | 39 |
| Gujranwala | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | 174 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 68 | 68 | 7 | 2 | 9 | 6 | .. | .. | 2 | 8 |
| | 19 | Wazirabad | 11,778 | 8,929 | 20,707 | 52 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 2 | .. | 2 | 5 | .. | .. | 1 | 6 |
| Gujrat | 20 | Gujrat | 14,691 | 11,820 | 26,511 | 76 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 28 | 1 | 1 | 2 | 4 | 2 | .. | 2 | 8 |
| Shahpur | 21 | Sargodha | 16,498 | 10,263 | 26,761 | 68 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | .. | 13 | 13 | 7 | .. | .. | 2 | 9 |
| Rawalpindi | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 215 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 44 | 45 | 5 | 4 | 9 | 10 | 7 | .. | 10 | 27 |
| Montgomery | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 57 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 | 11 | .. | .. | .. | 2 | .. | .. | .. | 2 |
| Lyallpur | 24 | Lyallpur | 27,489 | 15,433 | 42,922 | 117 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 52 | 53 | 1 | 2 | 3 | 8 | 3 | .. | .. | 11 |
| Jhang | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 97 | | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 30 | 32 | .. | 3 | 3 | 8 | 1 | .. | 1 | 10 |
| | 26 | Chiniot | 14,027 | 11,814 | 25,841 | 65 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | .. | 2 | 2 | 4 | 1 | .. | 1 | 6 |
| Multan | 27 | Multan | 59,932 | 47,434 | 107,366 | 316 | 14 | .. | 2 | .. | 1 | .. | 7 | 2 | .. | .. | .. | 2 | 12 | .. | 33 | 33 | 44 | 11 | 2 | 13 | 70 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 33 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | .. | 3 | 3 | 1 | 2 | .. | 1 | 4 |
| Total of month | | | 1,025,439 | 706,113 | 1,731,552 | 4,547 | 111 | .. | 37 | .. | 57 | .. | 27 | 46 | .. | .. | .. | 920 | 1,050 | 40 | 193 | 233 | 451 | 178 | 5 | 215 | 849 |
| Total of corresponding month of previous year. | | | | | | 5,040 | 8 | 113 | 57 | .. | 99 | .. | 18 | 92 | .. | 1 | 2 | 1,[illegible]75 | 1,487 | 110 | 222 | 332 | 457 | | | 252 | 20 |
| Increase or Decrease | | | – | – | – | —493 | +25 | —113 | —20 | .. | —42 | .. | +9 | —46 | .. | —1 | —2 | —355 | —437 | —70 | —29 | —99 | —6 | —22 | —6 | —37 | —71 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF APRIL, 1939—CONCLD.



| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30 | 30 | 40 | 31 | 71 | 49 | 32 | 81 |
| | 2 | Bhiwani .. | 19,135 | 116,731 | 35,866 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 19 | 58 | 64 | 122 | 81 | 71 | 152 |
| Rohtak .. | 3 | Rohtak .. | 20,838 | 14,397 | 35,235 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 38 | 27 | 65 | 30 | 37 | 67 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 16 | 25 | 20 | 45 | 37 | 23 | 60 |
| Karnal .. | 5 | Karnal .. | 15,241 | 11,369 | 26,610 | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | 19 | 22 | 27 | 31 | 58 | 29 | 23 | 52 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 29 | 31 | 32 | 54 | 86 | 50 | 52 | 102 |
| Ambala .. | 7 | Ambala .. | 19,772 | 15,083 | 34,855 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 22 | 16 | 38 | 35 | 34 | 69 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 15,249 | 11,481 | 26,730 | 5 | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 13 | 29 | 23 | 52 | 23 | 28 | 51 |
| Jullundur .. | 9 | Jullundur .. | 40,340 | 32,801 | 73,141 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 78 | 63 | 146 | 80 | 73 | 153 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 64 | 66 | 98 | 86 | 184 | 75 | 64 | 139 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 13 | 14 | 37 | 29 | 66 | 26 | 23 | 49 |
| Ferozepore .. | 12 | Ferozepore . | 18,378 | 14,275 | 32,653 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | 38 | 53 | 91 | 47 | 33 | 80 |
| Lahore .. | 13 | Lahore .. | 249,499 | 144,486 | 393,985 | 18 | .. | .. | .. | .. | 8 | .. | 1 | 4 | 205 | 218 | 372 | 314 | 686 | 466 | 456 | 922 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | 21 | 23 | 30 | 32 | 62 | 48 | 35 | 83 |
| Amritsar .. | 15 | Amritsar .. | 157,644 | 105,351 | 262,995 | 16 | .. | .. | .. | 1 | 44 | .. | 1 | 3 | 198 | 247 | 276 | 251 | 527 | 333 | 336 | 669 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 24 | 34 | 58 | 31 | 19 | 50 |
| Sialkot .. | 17 | Sialkot .. | 47,187 | 35,736 | 82,923 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 23 | 24 | 67 | 55 | 122 | 90 | 76 | 166 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 8 | 12 | 42 | 55 | 97 | 43 | 41 | 84 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 5 | 11 | 12 | 23 | 14 | 6 | 20 |
| Gujrat .. | 20 | Gujrat .. | 14,691 | 11,820 | 26,511 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 25 | 20 | 45 | 29 | 30 | 59 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | 2 | .. | .. | 1 | 6 | 9 | 17 | 30 | 47 | 22 | 27 | 49 |
| Rawalpindi .. | 22 | Rawalpindi | 43,289 | 28,703 | 71,992 | 5 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 25 | 50 | 61 | 111 | 56 | 63 | 119 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 12 | 16 | 9 | 8 | 17 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 41 | 42 | 83 | 54 | 52 | 106 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 16 | 17 | 39 | 24 | 63 | 45 | 43 | 88 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 14 | 10 | 24 | 37 | 44 | 81 |
| Multan .. | 27 | Multan . | 59,932 | 47,434 | 107,366 | 4 | .. | .. | .. | .. | .. | .. | .. | 3 | 67 | 70 | 94 | 97 | 191 | 153 | 148 | 301 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | — | 1 | 1 | .. | .. | .. | .. | .. | .. | 3 | 5 | 13 | 7 | 20 | 20 | 8 | 28 |
| Total of month .. | | | 1,025,439 | 706,113 | 1,731,552 | 69 | 1 | 2 | 2 | 1 | 61 | .. | 2 | 21 | 871 | 961 | 1,641 | 1,558 | 3,199 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 88 | 3 | .. | .. | 3 | 13 | .. | 1 | 31 | 849 | 900 | 2,012 | 1,885 | 3,897 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | —19 | —2 | +2 | +2 | —2 | +48 | .. | +1 | —10 | +22 | +61 | —371 | —327 | —698 | .. | .. | .. |

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STATISTICAL OFFICER,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

12TH AUGUST,

| Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Hissar | Hissar | 25,179 | 12 | 13 | 25 | 26 | 11 | 15 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 9 |
| | Hansi | 18,356 | 7 | 13 | 20 | 14 | 6 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| | Bhiwani | 35,866 | 20 | 23 | 43 | 45 | 17 | 28 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 24 |
| | Sirsa | 18,909 | 6 | 6 | 12 | 5 | 1 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| Rohtak | Rohtak | 35,235 | 19 | 15 | 34 | 17 | 9 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| | Jhajjar | 12,232 | 1 | 7 | 8 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| | Sonepat | 15,050 | 7 | 6 | 13 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Gurgaon | Rewari | 26,269 | 19 | 17 | 36 | 19 | 10 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 8 |
| | Palwal | 10,807 | 5 | 4 | 9 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| Karnal | Karnal | 26,610 | 14 | 7 | 21 | 26 | 14 | 12 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 17 |
| | Kaithal | 19,418 | 12 | 8 | 20 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | Panipat | 32,915 | 21 | 12 | 33 | 25 | 11 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| | Shahabad | 12,293 | 8 | 6 | 14 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| Ambala | Ambala | | | | | | | | | | | | | | | | | | |
| | Jagadhri | | | | | | | | | | | | | | | Stat | ement | nt | not |
| Hoshiarpur | Hoshiarpur | 26,730 | 17 | 13 | 30 | 24 | 10 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| Jullundur | Jullundur | 73,141 | 49 | 57 | 106 | 35 | 21 | 14 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 15 |
| Ludhiana | Ludhiana | 68,586 | 31 | 26 | 57 | 31 | 12 | 19 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| | Jagraon | 27,108 | 16 | 11 | 27 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| | Raikot | 11,810 | 6 | 5 | 11 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | | .. | 4 |
| Ferozepore | Ferozepore | 32,653 | 14 | 13 | 27 | 23 | 9 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| | Muktsar | 14,839 | 4 | 1 | 5 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Fazilka | 18,463 | 15 | 9 | 24 | 10 | 6 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| | Moga | 17,581 | 14 | 11 | 25 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | Abohar | 14,035 | 7 | 7 | 14 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| Lahore | Lahore | 393,985 | 190 | 187 | 377 | 182 | 87 | 95 | .. | .. | .. | 2 | .. | 1 | .. | .. | 1 | .. | 86 |
| | Kasur | 46,815 | 17 | 16 | 33 | 14 | 9 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| | Patti | 12,882 | 6 | 6 | 12 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| | Baghbanpura-Bhogiwal. | 13,805 | 13 | 7 | 20 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 |
| Amritsar | Amritsar | 262,995 | 115 | 125 | 240 | 143 | 75 | 68 | .. | .. | .. | 2 | .. | 15 | .. | .. | .. | .. | |
| | Tarn Taran | 10,103 | 4 | 7 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| Gurdaspur | Gurdaspur | 12,094 | 7 | 4 | 11 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| | Batala | 33,204 | 16 | 19 | 35 | 18 | 9 | 9 | .. | .. | .. | 7 | .. | .. | 2 | .. | .. | .. | 4 |
| Sialkot | Sialkot | 82,923 | 41 | 30 | 71 | 45 | 17 | 28 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | | .. |
| | | | | | | | | | | | | | | | | | | | 26 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 6 | 10 | 52 | 54 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 4 | 8 | 57 | 40 |
| .. | 6 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 7 | 9 | 16 | 63 | 66 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 33 | 14 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 50 | 25 |
| .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 34 | 55 |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 3 | 7 | 45 | 35 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 7 | 4 | 11 | 71 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 43 | 29 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | | 12 | 41 | 51 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | | 4 | 54 | 27 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 5 | 5 | 10 | 52 | 40 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 59 | 29 |
| received. | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 3 | 6 | 59 | 47 |
| 1 | 2 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 7 | 15 | 76 | 25 |
| .. | 2 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 4 | 8 | 12 | 43 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 5 | 7 | 52 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 49 | 22 |
| | 2 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 2 | 5 | 7 | 43 | 37 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 17 | 14 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 67 | 28 |
| 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 74 | 24 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 53 | 34 |
| 3 | 6 | 5 | 9 | .. | 7 | 13 | 2 | .. | .. | .. | 1 | .. | 1 | 1 | 41 | 11 | 25 | 36 | 50 | 24 |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 5 | 2 | 7 | 37 | 16 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 5 | 49 | 33 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 75 | 30 |
| 1 | 8 | 14 | 10 | .. | 21 | 4 | .. | .. | .. | 3 | 9 | .. | 1 | .. | 50 | 23 | 15 | 38 | 48 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 56 | 31 |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 48 | 23 |
| 1 | .. | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 | 55 | 28 |
| 3 | 2 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 8 | 13 | 45 | 28 |

WEEKLY RETURN OF BIRTHS A

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 25 | 28 | 53 | 23 | 16 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | | | | | | | | | | | | | | | Sta | tem | ent |
| 37 | | Hafizabad .. | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | | | |
| 39 | Gujrat | Gujrat .. | 26,511 | 19 | 18 | 37 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | | | | | | | | | | | | | | | Sta | teme | nt |
| 41 | Shahpur | Bhera .. | 19,741 | 10 | 15 | 25 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 13 | 6 | 19 | 11 | 8 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,266 | 6 | 18 | 24 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 45 | Rawalpindi .. | Rawalpindi .. | 71,992 | 43 | 43 | 86 | 33 | 15 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 5 | 5 | 10 | 6 | 4 | 2 | .. | .. | .. | 2 | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 7 | 10 | 17 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 8 | 14 | 22 | 8 | 5 | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 5 | 4 | 9 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 3 | 5 | 8 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur .. | 42,922 | 28 | 32 | 60 | 23 | 13 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 10 | 13 | 23 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 23 | 20 | 43 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 15 | 12 | 27 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan .. | 107,366 | 65 | 52 | 11[illegible] | 50 | 18 | 32 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 4 | 5 | 9 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 8 | 9 | 17 | 10 | 5 | 5 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| | Grand Total .. | | 2,032,234 | 1,038 | 1,009 | 2,047 | 1,0[illegible]7 | 513 | 544 | .. | 1 | .. | 39 | .. | 23 | 7 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 9 | 5 | 14 | 14 | 13 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 5 | 5 | 10 | 2 | 1 | 1 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECT

During the week ending the 12th August, 1939, there were 2,047 births registered in the 51 large Muni (518 males and 544 females), giving a death rate of 27 *per mille* of population. The death rates registered in Amritsar 28 against 25 and Multan 24 against 18.

Only one death from smallpox was reg

Office of Director of Public Health;

Dated Lahore, the 23rd August, 1939.

...EATHS, ETC.—CONCLUDED.

...EATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 6 | 1 | 7 | 47 | 20 |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 3 | 2 | 1 | 3 | 72 | 14 |
| ...received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 66 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 62 | 22 |
| .. | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 37 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 73 | 9 |
| 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 62 | 24 |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 84 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 34 | 30 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | .. | 1 | 44 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 44 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 37 | 18 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 4 | 13 | 73 | 28 |
| . | . | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 4 | 91 | 24 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 62 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 54 | 16 |
| 2 | 12 | 5 | 5 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 18 | 8 | 13 | 21 | 57 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 5 |
| 1 | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 3 | 5 | 38 | 22 |
| 24 | 58 | 60 | 46 | 2 | 43 | 19 | 5 | 1 | .. | 3 | 11 | .. | 2 | 7 | 289 | 177 | 186 | 363 | 53 | 27 |
| .. | 1 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | .. | 3 | 40 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 357 | 71 |

...OF PUBLIC HEALTH, PUNJAB.

...towns (1,038 males and 1,009 females), giving a birth rate of 53 *per mille* of population and 1,057 deaths were registered ...three largest towns were as follows;—Lahore 24 against 26 in the corresponding week of the previous year,

...Karnal,

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

# SUMMARY OF THE METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF MAY, 1939.

SEVEN western disturbances entered north-west India during the month. Of these the second did not affect the provinces. The first disturbance caused isolated light showers in the North-West Frontier Province and the Punjab hills on the 1st while the third and the fourth gave scattered showers in the North-West Frontier Province between the 9th and 11th and on the 12th and 13th, respectively. The fifth disturbance was responsible for fairly widespread thunder showers in the Punjab hills on the 19th and a few falls there on the 20th. The sixth gave local or scattered falls in the North-West Frontier Province between 23rd and 26th and a few falls in the Punjab hills on the 25th and 26th. The last disturbance caused isolated light showers in the south-west Punjab on the 27th. Isolated thundershowers also occurred on the last day of the month in the North-West Frontier Province and south-west Punjab. The weather during the month was otherwise dry.

The total rainfall of the month was generally in large defect. Cloud amount was in excess at Multan and normal or in defect elsewhere. Humidity was above normal at Montgomery and normal or in defect elsewhere. Day temperatures were appreciably above normal between the 9th and 18th; consequently on the mean of the month, maximum temperature was generally above normal in the plains. Minimum temperature was above normal at Simla and Murree and normal elsewhere.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar .. | 108·3 | +3·0 | 113 | 18, 20 | 77·4 | +1·2 | 68 | 4 | +2·2 | 32 | —6 | 0·2 | —1·2 | 0 | —1·5 | 0 | —0·63 |
| Ambala .. | 108·6 | +4·9 | 115 | 19 | 76·5 | +1·2 | 67 | 5 | +3·0 | 21 | —22 | 0·3 | —1·1 | 0 | —1·7 | 0 | —0·[illegible]7 |
| Simla .. | 76·2 | +2·6 | 82 | 18 | 61·6 | +4·2 | 49 | 21 | +3·4 | 24 | —15 | 0·6 | —2·0 | 2 | —3·3 | 0·24 | —2·63 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 0·20 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | —3·4 | 0·46 | —2·31 |
| Ludhiana .. | 108·6 | +4·7 | 116 | 19 | 75·7 | 0 | 68 | 4 | +2·3 | 25 | —14 | 0·6 | —0·8 | 0 | —1·6 | 0 | —0·64 |
| Montgomery .. | 106·7 | +0·3 | 114 | 18 | 76·1 | —1·4 | 67 | 3 | —0·5 | 48 | +9 | 0·2 | —0·9 | 0 | —1·1 | 0·05 | —0·30 |
| Lahore .. | 107·0 | +3·1 | 115 | 19 | 72·7 | +0·[illegible] | 65 | 1, 2 | +2·0 | 34 | —2 | 0·7 | —1·0 | 1 | —0·4 | 0·28 | —0·42 |
| Sialkot .. | 105·0 | +2·6 | 112 | 19 | 75·7 | +1·3 | 71 | 5, 7, 8 | +1·9 | 28 | —14 | 0·7 | —0·7 | 0 | —2·3 | 0 | —1·13 |
| Khushab .. | 106·2 | +2·4 | 113 | 18 | 76·0 | —0·7 | 66 | 3 | +0·8 | 22 | —12 | (a) 1·1 | —0·3 | 1 | —0·7 | 021 | —0·58 |
| Lyallpur .. | 106·0 | +3·7 | 113 | 18 | 74·9 | +1·5 | 65 | 1 | +2·6 | 26 | —12 | 0·7 | —1·9 | 0 | —1·6 | 0·09 | —0·43 |
| Rawalpindi .. | 99·7 | +1·8 | 106 | 17 | 68·4 | +0·1 | 60 | 2, 3 | +1·0 | 30 | —11 | 1·4 | —0·8 | 1 | —1·8 | 0·33 | —1·01 |
| Murree .. | 76·5 | +3·7 | 82 | 8, 18 | 58·1 | +2·8 | 51 | 27 | +3·2 | 29 | —13 | 2·5 | 0 | 2 | —3·0 | 0·73 | —2.14 |
| Multan .. | 107·9 | +3·3 | 115 | 18 | 77·1 | 0 | 70 | 2 | +1·6 | 36 | —15 | 0·9 | +0·2 | 0 | —0·8 | 0 | —0·35 |
| Bahawalpur .. | 107·4 | .. | 114 | 18 | 74·0 | .. | 67 | 1, 2 | .. | 35 | .. | 0·3 | .. | 1 | 0 | 0·15 | —0·15 |
| Khanpur .. | 108·7 | .. | 116 | 18 | 75·1 | .. | 65 | 1 | .. | 33 | .. | 0·5 | .. | 0 | —0·5 | 0 | —0·20 |
| D. I. Khan | 106·2 | +2·5 | 115 | 18 | 74·8 | 0 | 67 | 3 | +1·2 | 26 | —22 | 0·9 | —0·2 | 0 | —0·9 | 0 | —0·40 |
| Peshawar .. | 98·5 | +1·7 | 107 | 18 | 68·9 | —1·3 | 60 | 4 | +0·2 | 27 | —9 | 2·3 | —0·7 | 1 | —1·0 | 0·23 | —0.59 |
| Parachinár | 81·3 | +1·7 | 90 | 18 | 56·5 | +0·8 | 50 | 2, 27 | +1·2 | 33 | —13 | 2·3 | +0·2 | 3 | —3·1 | 1·56 | —0·95 |
| Cherat .. | 86·8 | +0·4 | 95 | 17 | 68·1 | +1·4 | 56 | 1 | +1·0 | 33 | —4 | 1·7 | —0·2 | 2 | —0·7 | 0·38 | —1·18 |
| Drosh .. | 82·5 | +0·3 | 93 | 14 | 60·0 | +0·8 | 43 | 1 | +0·6 | 48 | —6 | 2·5 | +0·3 | 3 | —1·1 | 0·66 | —1·29 |

(*a*) Mean of 30 days.

POONA: }
The 16th August, 1939. }

C. G. PENDSE,
*for* Offg. Director-General of Observatories.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 18th August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | Number of bales pressed. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 685,917 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Tota .. | .. | .. | 1,145,137 | 1,232,389 | |

V. N. S. OTTO,

SUPERINTENDENT,

*for* Director of Agriculture, Punjab.

1001 CS—980—24-8-39—SGPP, Lahore.

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## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 28th August, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·32 at Sadr ..<br>0·08 at Sirsa.<br>0·15 at Fatehgarh.<br>0·62 at Bhiwani.<br>0·10 at Tohana.<br>No rain fell at other stations. | 1. Scarcity of fodder continues except in Nahri tracts where people are managing on rabi and kharif crops. Green grass is available to some extent in places where it has rained. Arrangements have been made to distribute fodder in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri tracts. It is growing scarce in barani and bagar tracts where the rain is insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing with no inundation.<br>3. Condition of cattle is poor due to want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp. | Wheat, 14<br>Gram, 11¼.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 13. | .. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average except in Hansi tahsil where it is a little below average on irrigated area. Crops on unirrigated area are bad except in Bhiwani tahsil where they are below average. In Hansi tahsil cotton is not bearing fruits upto the standard and a complaint against insects to jowar crop is also reported. |
| 2 | Rohtak .. | 1·53 at Gohana..<br>0·19 at Jhajjar.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water is insufficient in about all the villages of unirrigated tracts.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 16.<br>Goobni, 12½<br>Jowar, 13.<br>Bajra, 13. | .. | Condition of standing crops average on irrigated areas. Crops on unirrigated area are bad and withering day by day for want of rains. Jowar crop which was sown late is said to have been attacked by insects but no considerable damage has been reported so far. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·75 at Firozpur-Jhirka. No rain fell at other stations. | 1. Scarce .. 2. (a) Sufficient in wells. Pools are generally dry in the whole of the district owin to insufficiency of rains. (b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 3. Fair. | Wheat, 12½ to 14½ Gram, 11¼ to 12. Barley, 16½ Jowar, 12. Bajra, 12. | .. | More rain is badly needed. Condition of standing crops below average to average on irrigated and poor on unirrigated areas. Insufficiency of rain and winds havedried up the standing crops on unirrigated areas. |
| 4 | Karnal .. | 0·44 at Sadr .. 0·08 Panipat . 0·07 at Kaithal. 0·05 at Thanesar No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14½ .. Gram, 11¾. Barley, 18. | .. | More rain is badly needed. Condition of standing crops satisfactory on irrigated and below average on unirrigated areas. |
| 5 | Ambala .. | 1·15 at Sadr .. 3·91 at Jagadhri. 3·30 at Naraingarh. 0·40 at Kharar. 0·48 at Rupar. 1·27 at Kasauli. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 15½ Wheat red, 15½. Gram, 12. Barley 17½. | .. | Condition of standing crops good on irrigated and average on unirrigated areas. |
| 6 | Simla .. | 0·83 at Sadr .. 1·52 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is not sufficient due to lack of rain. 3. Generally good. | Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13 11/16. Masur, 7. Rice, ordinary, 8. | .. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. |
| 7 | Kangra .. | 3·65 at Sadr .. 0·74 at Banjar. 3·89 at Palampur. 4·75 at Hamirpur. 2·61 at Dehra. 2·03 at Kangra. 0·43 at Nurpur. No rain fell at other stati ns. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | . | Rain is badly needed in unirrigated tracts. Condition of standing crops fair. Rice crop has been damaged by insects in some parts of Kangra tahsil. |
| 8 | Hoshiarpur .. | 1·40 at Dasuya. 1·37 at Una. 2·48 at Garhshankar. 1·75 at Tanda. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 15 Wheat, red, 16½. Gram, 13 Barley, 11½. Rice, ordinary, 8 to 10. | .. | Condition of standing crops average to good on irrigated and below average on unirrigated areas. |
| 9 | Jullundur .. | 0·31 at Nawanshahr. No rain fell at other station. | 1. Sufficient .. 2. (a) Do. 3. Generally good. | Wheat, white, 16 Wheat, red, 16½. Gram, 12. Barley, 18. Maize, 18. | .. | More rain is needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 10 | Ludhiana .. | 1·43 at Sadr .. 0·66 at Samrala. 0·60 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 15½ .. Gram, 12. Barley, 18. Maize, 18. | .. | Condition of standing crops above normal. Sowings have been completed. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·71 at Sadr ..<br>0·44 at Moga.<br>0·36 at Zira.<br>0·48 at Ferozepore City.<br>0·45 at Muktsar.<br>2·43 at Fazilka.<br>0·11 at Abohar.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 14 to 16..<br>Gram, 12 to 13.<br>Barley, 22 to 23. | .. | More rain is wanted Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 12 | Lahore .. | 0·65 at Chunian..<br>0·96 at Kasur.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 16¾.<br>Gram, 11 11/16.<br>Barley, 18¾. | .. | Rain was useful for standing crops but more is needed. Condition of standing crops average. Sowing of rice and fodder is in progress in Lahore tahsil. |
| 13 | Amritsar .. | 1·14 at Sadr ..<br>0·85 at Tarn Taran<br>1·20 at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 17¼ ..<br>Gram, 12. | .. | Condition of standing crops average. Sowing of maize continues. |
| 14 | Gurdaspur .. | 0·12 at Sadr ..<br>0·13 at Batala.<br>0·27 at Pathankot.<br>*Nil* at Shakargarh | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 18½.<br>Gram, 11¼.<br>Barley, 24.<br>Rice, 10½.<br>Maize, 17½. | .. | More rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crop in Chak Andhar and Pathanti Circles has been damaged by an insect called "Bhurer" in Pathankot tahsil. Sugarcane has been damaged by top borer in Pathankot, Shakargarh and Gurdaspur tahsils. |
| 15 | Sialkot .. | 0·25 at Sadr ..<br>0·15 at Pasrur.<br>No rain fell at other stations. | 1. Ample<br>2. (a) Sufficient.<br>(b) Upper Chenab canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 16<br>Wheat, red, 16½.<br>Gram, 11.<br>Maize, 17.<br>Rice, ordinary, 11¾. | .. | Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 16 | Gujranwala .. | 0·18 at Sadr ..<br>1·01 at Hafizabad.<br>No rain fell at stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 16 ..<br>Gram, 11.<br>Barley, 21.<br>Rice, 11. | .. | Rain is badly needed. Condition of standing crops average except rice crop in Gujranwala tahsil where it is below average owing to scarcity of rain. Sugarcane crop has also been reduced owing to damage done to it by insects (Kiri). Sowings are in progress in a few places. |
| 17 | Sheikhupura.. | 0·15 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient except in Nankana Sahib tahsil.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 19 ..<br>Gram, 13.<br>Barley, 22.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 12.<br>Bajra, 18. | .. | Condition and expected yield of standing crops average. Sowing of rice and other crops is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 1·44 at Sadr .. 2·31 at Kharian. 1·57 at Phalia. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Satisfactory. | Wheat, 17 .. Gram, 12. Barley, 20. Maize, 14. Bajra, 16. Jowar, 16. | .. | More rain is needed. Condition of standing crops fair on irrigated and below average on unirrigated areas. |
| 19 | Shahpur .. | 0·38 at Sadr .. 0·20 at Nurpur. 0·20 at Naushahra. 0·25 at Bhera. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and Inundation canals are flowing with adequate supply of water. 3. Generally fair. | Wheat, 16 to 19.. Gram, 12 to 13. Barley, 20. Jowar, 16. Bajra, 16 to 19. Maize, 13 to 15. | .. | Rain was useful for standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. |
| 20 | Jhelum .. | 1·11 at Sadr .. 0·45 at Chakwal. *Nil* at Pind Dadan Khan. | 1. Average with the exception of Phaphra and Thal circles of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 15¾ to 16½ Gram, 12½. Barley, 18. Bajra, 14. | .. | Rain was useful for standing crops. Condition of standing crops above average on irrigated and below average on unirrigated areas. |
| 21 | Rawalpindi .. | 2·48 at Sadr .. 3·25 at Gujar Khan. 3·23 at Kahuta. 0·48 at Murree. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 14 .. Gram, 10¾. Barley, 17. Jowar, 20. Maize, 16¾. Bajra, 16. | .. | Under enquiry. |
| 22 | Attock .. | 3·32 at Sadr .. 0·80 at Talagang. 1·01 at Fatehjang. 1·27 at Hassanabdal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 15 to 15½.. Gram, 11. Barley, 18½. Maize, 17½. Jowar, 15. Bajra, 16. | .. | Condition of standing crops average. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil. 2. (a) Sufficient except in Thal tract of Isa-khel tahsil. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair. | Wheat, 16 .. Gram, 11¾. Barley, 17. Jowar, 20. Bajra, 16. | .. | Rain is badly needed. Condition of standing crops average on irrigated and average in Mianwali and below average in Isakhel tahsil on unirrigated areas. |
| 24 | Montgomery | *Nil* .. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 17 .. Gram, 12¾. | .. | Condition of standing crops about average. Cotton is reported to have been affected by *tela*. Sowing of fodder continues. |
| 25 | Lyallpur | 0·25 at Sadr .. 0·77 at Toba Tek Singh. No rain fell at other Stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 17 .. Gram, 12½. | .. | Condition of standing crops on the whole normal. Sowing of fodder and maize is in progress. There is a complaint of *tela* to cotton crop. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Spring. | Prospects of Autumn. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·17 at Sadr .. 0·09 at Shorkot. *Nil* at Chiniot. | 1. Green fodder is scarce 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 19 .. Gram, 13. Jowar, 16. Bajra, 14. Maize 16. | .. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses is in progress. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with the sites of fixation and size of certain outlets and complain about inadequate supply of water on this account. 3. Good. | Wheat, 17¼ .. Gram, 12¾. Barley, 21. Jowar, 19. Bajra, 16. Maize, 11¾. | .. | Condition of standing crops generally average except cotton in Lodhran tahsil and cotton and chari in Khanewal tahsil which are below average due to deficiency of canal water supply and damage by *tela* and insects, respectively. The extent of damage is 20, 40 and 75 per cent. respectively. Sowing of bajra, til, maize, jowar, etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Do. (b) Chenab Canals are flowing with full supply of water while Indus canals are flowing by rotation. 3. Generally average. | Wheat, 21 .. Gram, 13½. Barley, 21. Jowar, 18. Bajra, 18. Rice, 13½. | .. | Condition of standing crops average. Sowings have been completed except in Leiah and Alipur tahsils where they continue. |
| 29 | Dera Ghazi Khan | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals except Massuwah and Dhingana are flowing with sufficient supply of water. 3. Generally good. | Wheat, 20½ .. Jowar, 21. Bajra, 20. Gram, 15½. | .. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. Sowings continue in Sanghar tahsil. |

*REMARKS.*

RAIN fell in parts of most districts (maximum in plains 3·91" at Jagadhri, Ambala district and minimum 0·05" at Thanesar, Karnal district). It was beneficial to standing crops but more rain is badly needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Insects are reported to have damaged sugarcane in parts of Gurdaspur and Gujranwala, jowar in parts of Hissar and rice in parts of Kangra and Gurdaspur. Cotton has been affected by *tela* in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of autumn crops continues. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 28,816 and 10,811 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 12 | 11 | 11 | 13 | 12 |
| Amritsar .. | 17 | 4 | 12 | 0 | | |
| Rawalpindi .. | 14 | 0 | 10 | 12 | 17 | 0 |
| Lyallpur .. | 17 | 0 | 12 | 4 | .. | |
| Multan .. | 17 | 4 | 12 | 4 | 21 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 16 | 0 | 13 | 0 | 21 | 0 |
| Lyallpur .. | 20 | 0 | 14 | 0 | .. | |
| Multan .. | 18 | 0 | 13 | 8 | 22 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

### IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31st JULY, 1939.

| Canals. | Land irrigated (approximate). | | Rainfall. | | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 1,918 | 10·33 | 10·84 | (a) | 1,410 | 14,102 | 18,185 | .. | .. | 1,330 | 48,396 | 26,115 | .. | .. | 109,538 | —1,432 | 108,106 |
| | Karnal .. | 101,461 | 5·41 | 3·95 | (b) | 34,684 | 16,051 | 219,847 | 1 | .. | 1,745 | 114,896 | 66,921 | .. | .. | 454,145 | 31,377 | 485,522 |
| | Rohtak .. | 148,182 | 5·10 | 1·80 | (c) | 23,210 | 9,092 | 291,818 | 6 | 1 | 636 | 81,208 | 75,351 | .. | .. | 481,322 | 23,787 | 505,109 |
| | Delhi .. | 15,940 | 5·87 | 2·68 | | | | | | | | | | | | | | |
| | Hissar .. | 150,697 | 3·35 | 1·59 | | | | | | | | | | | | | | |
| | Jind State .. | 25,346 | 5·66 | 0·61 | | | | | | | | | | | | | | |
| | Bikaner State .. | 40,740 | 2·80 | 1·49 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,039 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 199 | 5·11 | 1·65 | | | | | | | | | | | | | | |
| | Total .. | 485,522 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 26,905 | 5·54 | 5·42 | (a) | 184 | 1,013 | 80,415 | 716 | .. | 7,475 | 124,952 | 99,865 | .. | .. | 314,620 | —68,906 | 245,714 |
| | Ferozepore .. | 396,259 | 3·63 | 2·83 | (b) | 10,862 | 1,021 | 305,840 | 6,499 | 2 | 10,361 | 253,200 | 155,909 | .. | .. | 743,694 | 171,119 | 914,813 |
| | Hissar .. | 1,388 | .. | .. | (c) | 9,380 | 644 | 354,897 | 6,239 | 4 | 4,682 | 215,799 | 102,906 | .. | .. | 694,551 | 155,567 | 850,118 |
| | Faridkot State .. | 76,433 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 324,827 | } | } | | | | | | | | | | | | | | |
| | Nabha State .. | 61,500 | 4.98 | 3·44 | | | | | | | | | | | | | | |
| | Jind State .. | 23,236 | } | } | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,265 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 914,813 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 17,651 | 5·42 | 5·54 | (a) | 23 | 9 | 1,709 | .. | .. | 792 | 3,548 | 1,239 | .. | .. | 7,320 | —1,750 | 5,570 |
| | Ferozepore .. | 2,963 | 2·83 | 3·63 | (b) | 1,297 | 9 | 4,846 | .. | .. | 840 | 6,823 | 1,902 | .. | .. | 15,717 | 6,720 | 22,437 |
| | Faridkot State .. | 477 | .. | .. | (c) | 782 | 6 | 4,115 | .. | .. | 589 | 5,914 | 1,187 | .. | .. | 12,593 | 6,371 | 18,964 |
| | Malerkotla State .. | 1,232 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 114 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 22,437 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 937,250 | .. | .. | (a) 251,284 (b) 937,250 (c) 869,082 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 4,230 | 10·86 | 5·69 | (a) | 596 | 18,131 | 12,941 | 2,953 | .. | 5,162 | 30,559 | 7,096 | .. | .. | 77,438 | —10,434 | 67,004 |
| | Amritsar .. | 165,751 | 6·22 | 2·25 | (b) | 16,418 | 23,766 | 185,788 | 19,367 | .. | 12,833 | 184,315 | 71,373 | .. | .. | 513,860 | 58,323 | 572,183 |
| | Lahore .. | 402,202 | 4·84 | 2·34 | (c) | 14,365 | 23,873 | 205,151 | 15,621 | .. | 12,240 | 162,176 | 79,420 | .. | .. | 512,846 | 59,637 | 572,483 |
| | Total .. | 572,183 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | .. | 43,214 | 10·86 | 5·69 | | | | (a) | 552 | 12,227 | 815 | .. | .. | 5,030 | 4,274 | 994 | .. | .. | 23,892 | —12,647 | 11,245 |
| | Amritsar | .. | 40,604 | 6·22 | 2·25 | | | | (b) | 13,848 | 16,837 | 12,939 | .. | .. | 6,042 | 20,603 | 14,160 | .. | .. | 84,479 | 9,895 | 94,374 |
| | Lahore | .. | 10,556 | 4·84 | 2·34 | | | | (c) | 10,792 | 17,372 | 15,752 | .. | .. | 6,484 | 19,006 | 13,441 | .. | .. | 82,847 | 9,480 | 92,327 |
| | Total | .. | 94,374 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | | 666,557 | .. | .. | (a) 78,249 | (b) 666.557 | (c) 664,810 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore | .. | 2,257 | 2·14 | 2·28 | | | | (a) | 96 | 3,349 | 1,686 | 36,652 | .. | 3,413 | 20,761 | 14,910 | .. | .. | 80,867 | —2,897 | 77,970 |
| | Montgomery | .. | 434,073 | 2·74 | 1·69 | | | | | | | | | | | | | | | | | |
| | Multan | .. | 181,801 | 1·57 | 0·85 | | | | (b) | 10,036 | 3,617 | 45,334 | 279,623 | .. | 20,098 | 97,879 | 139,682 | .. | .. | 596,269 | 21,878 | 618,147 |
| | Lyallpur | .. | 16 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | | (c) | 7,823 | 2,732 | 58,287 | 270,680 | 7 | 19,891 | 91,186 | 143,719 | .. | .. | 594,323 | 22,704 | 617,027 |
| | Total | .. | 618,147 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore | .. | 876 | 2·14 | 2·28 | | | | (a) | .. | 121 | .. | 953 | .. | 3 | 110 | —345 | .. | .. | 842 | .. | 842 |
| | Montgomery | .. | 10,206 | 2·74 | 1·69 | | | | (b) | 7 | 121 | 49 | 2,590 | .. | 5 | 377 | 24,095 | .. | .. | 27,244 | .. | 27,244 |
| | Multan | .. | 16,162 | 1·57 | 0·85 | | | | (c) | 3 | 123 | 32 | 2,984 | .. | 17 | 547 | 23,475 | .. | .. | 27,181 | .. | 27,181 |
| | Total | .. | 27,244 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | | 645,391 | .. | .. | (a) 78,812 | (b) 645,391 | (c) 644,208 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur | .. | 740 | 2·38 | 2·36 | | | | (a) | 136 | 24,156 | 124 | 250 | .. | 200 | 2,118 | 1,270 | .. | .. | 28,254 | 4,795 | 33,049 |
| | Sheikhupura | .. | 101,102 | 4·51 | 3·21 | | | | | | | | | | | | | | | | | |
| | Gujranwala | .. | 64,169 | 5·54 | 3·10 | | | | (b) | 6,875 | 26,323 | 16,897 | 15,915 | .. | 1,443 | 25,193 | 11,357 | .. | .. | 104,003 | 62,166 | 166,169 |
| | Sialkot | .. | 158 | 7·46 | 4·43 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | (c) | 5,657 | 23,969 | 18,883 | 16,256 | .. | 1,145 | 22,017 | 11,274 | .. | .. | 99,201 | 57,306 | 156,507 |
| | Total | .. | 166,169 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | .. | 2·38 | 2·36 | | | | (a) | 84 | 76,000 | 197 | 105 | .. | 51 | 2,063 | 374 | .. | .. | 78,874 | —20,948 | 57,926 |
| | Sheikhupura | .. | 93,959 | 4·51 | 3·21 | | | | (b) | 1,214 | 78,546 | 1,283 | 1,444 | .. | 209 | 10,920 | 1,669 | .. | .. | 95,285 | 84,991 | 180,276 |
| | Gujranwala | .. | 82,743 | 5·54 | 3·10 | | | | (c) | 1,160 | 73,506 | 1,215 | 1,472 | .. | 148 | 9,218 | 1,241 | .. | .. | 87,960 | 85,558 | 173,518 |
| | Sialkot | .. | 3,574 | 7·46 | 4·43 | | | | | | | | | | | | | | | | | |
| | Total | .. | 180,276 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | | 346,445 | .. | .. | (a) 90,975 | (b) 346,445 | (c) 330,025 | | | | | | | | | | | | | | |

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres |
|---|---|---|---|---|---|
| *Includes the following areas irrigated in the Indian States of Patiala and Jind :- | Patiala State, Sirsa Branch | .. | 10,565 | 40,740 | 53,298 |
| | Jind State, Hansi Branch | .. | 5,317 | 25,346 | 27,836 |
| †Includes the following areas irrigated by the Indian States Branches :- | Patiala State | .. | 90,852 | 249,108 | 230,150 |
| | Nabha State | .. | 6,056 | 29,089 | 26,422 |
| | Jind State | .. | 6,507 | 20,823 | 18,971 |
| | Total | .. | 103,415 | 299,020 | 275,543 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | ...amira | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 48,432 | 4·59 | 3·53 | (a) | 165 | 5,256 | 8,590 | 32,717 | .. | 4,991 | 31,105 | 28,440 | .. | .. | 111,264 | —3,162 | 108,102 |
| | Jhang .. | 123,817 | 2·21 | 2·04 | (b) | 52,181 | 5,501 | 132,512 | 341,278 | .. | 17,211 | 146,045 | 113,361 | .. | .. | 808,089 | 115,053 | 923,142 |
| | Lyallpur .. | 605,969 | 2·89 | 2·72 | (c) | 43,681 | 5,750 | 156,194 | 331,228 | .. | 18,930 | 145,857 | 121,658 | .. | .. | 823,298 | 94,788 | 918,086 |
| | Sheikhupura .. | 144,924 | 3·95 | 2·92 | | | | | | | | | | | | | | |
| | Total .. | 923,142 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 36,961 | 4·59 | 3·53 | (a) | 4 | 16,926 | 1 | 4,917 | .. | 123 | 1,951 | 367 | .. | .. | 24,289 | —13,175 | 11,114 |
| | Jhang .. | .. | 2·21 | 2·04 | (b) | 552 | 17,407 | 131 | 18,248 | .. | 490 | 7,262 | 2,264 | .. | .. | 46,354 | 18,615 | 64,969 |
| | Lyallpur .. | 27,385 | 2·89 | 2·72 | (c) | 565 | 16,094 | 212 | 19,714 | .. | 327 | 6,962 | 1,659 | .. | .. | 44,933 | 18,611 | 63,544 |
| | Sheikhupura .. | 121 | 3·95 | 2·92 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 64,969 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 988,111 | .. | .. | (a) 119,216 (b) 988,111 (c) 981,630 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 123,969 | 6·25 | 4·42 | (a) | 40 | 1,208 | 77 | 579 | .. | 459 | 2,153 | 4,375 | .. | .. | 8,891 | 7,685 | 16,576 |
| | Shahpur .. | 943 | .. | .. | (b) | 4,743 | 1,218 | 1,936 | 51,398 | .. | 1,329 | 19,471 | 16,427 | .. | .. | 96,522 | 28,390 | 124,912 |
| | Total .. | 124,912 | .. | .. | (c) | 4,953 | 1,744 | 3,468 | 52,702 | .. | 1,609 | 19,098 | 11,956 | .. | .. | 95,530 | 22,977 | 118,607 |
| (Non-perennial Channels.) | Gujrat .. | 23,057 | 6·25 | 4·42 | (a) | 117 | 2,884 | 10 | 106 | .. | 103 | 727 | 446 | .. | .. | 4,393 | 29 | 4,422 |
| | Shahpur .. | .. | .. | .. | (b) | 2,184 | 2,922 | 607 | 4,479 | .. | 243 | 5,327 | 2,231 | .. | .. | 17,993 | 5,064 | 23,057 |
| | Total .. | 23,057 | .. | .. | (c) | 2,154 | 2,203 | 676 | 3,944 | .. | 150 | 4,941 | 1,538 | .. | .. | 15,606 | 4,265 | 19,871 |
| Grand Total, Upper Jhelum Canal. | .. | 147,969 | .. | .. | (a) 20,998 (b) 147,969 (c) 138,378 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 339,258 | 3·49 | 3·0 | (a) | 204 | 1,531 | 2,377 | 5,822 | .. | 2,144 | 13,962 | 17,775 | .. | —35 | 43,780 | 8,342 | 52,122 |
| | Gujrat .. | 6,281 | 5·74 | 4·41 | | | | | | | | | | | | | | |
| | Jhang .. | 54,840 | 2·8 | 2·39 | (b) | 8,308 | 2,051 | 36,112 | 148,581 | .. | 5,969 | 47,107 | 57,066 | .. | ',441 | 306,635 | 93,744 | 400,379 |
| | Total .. | 400,379 | .. | .. | (c) | 5,449 | 1,867 | 46,843 | 115,419 | .. | 5,650 | 48,648 | 50,877 | .. | 2,586 | 277,339 | 80,827 | 388,166 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 89,157 | 3·33 | 0·61 | (a) | 3 | 336 | 880 | 50,663 | .. | 636 | 10,266 | 2,487 | .. | .. | 65,271 | —2,022 | 63,249 |
| | Multan .. | 170,543 | 2·52 | 1·03 | (b) | 1,753 | 337 | 3,649 | 176,052 | .. | 2,345 | 31,287 | 6,088 | .. | .. | 221,511 | 38,189 | 259,700 |
| | Total .. | 259,700 | .. | .. | (c) | 1,633 | 135 | 3,821 | 186,563 | 8 | 2,160 | 28,869 | 5,799 | .. | .. | 228,988 | 40,171 | 269,159 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL.) | Montgomery<br>Multan .. | 64,262<br>58,326 | 3·33<br>2·52 | 0·61<br>1·03 | | | (a) | 32 | 789 | 1,357 | 24,684 | — | 105 | 15,752 | 3,003 | — | — | 45,722 | 8,972 | 54,694 |
| | Total .. | 122,588 | — | — | | | (b) | 249 | 1,380 | 2,161 | 54,556 | — | 769 | 29,723 | 4,070 | — | — | 92,908 | 29,680 | 122,588 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | — | 382,288 | — | — | | | (c) | 203 | 1,315 | 1,693 | 64,643 | — | 744 | 31,816 | 2,752 | — | — | 103,166 | 33,411 | 136,577 |
| | | | | | (a) 117,943 | (b) 382,288 | (c) 405,738 | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery ..<br>Lahore .. | 214,907<br>53,274 | 2·76<br>2·77 | 1· 8<br>2·31 | | | (a) | 558 | 16,373 | 5,780 | 23,704 | — | 861 | 49,145 | 10,890 | — | — | 107,311 | 23,116 | 130,427 |
| | Total .. | 268,181 | — | — | | | (b) | 3,748 | 16,790 | 12,468 | 69,155 | — | 1,227 | 81,307 | 15,972 | — | — | 200,667 | 67,514 | 268,181 |
| | | | | | | | (c) | 2,558 | 17,052 | 36,619 | 92,771 | — | 1,027 | 92,539 | 10,486 | — | — | 253,052 | 79,163 | 332,215 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore ..<br>Montgomery ..<br>Faridkot State ..<br>Bahawalpur State .. | 66,413<br>..<br>48<br>— | —<br>3·15<br>—<br>.. | —<br>1·36<br>—<br>— | | | (a) | 144 | 2 946 | —80 | 889 | .. | 331 | 16,391 | 6,106 | — | — | 26,727 | 4,890 | 31,617 |
| | | | | | | | (b) | 3,634 | 3,097 | 1,357 | 2,937 | .. | 584 | 25,668 | 8,208 | .. | .. | 45,485 | 20,976 | 66,461 |
| | Total .. | 66,461 | — | — | | | (c) | 3,068 | 5,759 | 5,633 | 5,140 | .. | 913 | 23,028 | 6,820 | .. | .. | 50,261 | 23,322 | 73,683 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 191,864 | 1·92 | 0·73 | | | (a) | 28 | 368 | 10,035 | 27,182 | 181 | 8 | 27,037 | 7,092 | — | — | 71,931 | 37,950 | 109,881 |
| | Total .. | 191,864 | — | — | | | (b) | 306 | 389 | 13,542 | 45,388 | 771 | 22 | 24,603 | 9,470 | .. | — | 96,291 | 75,573 | 191,864 |
| | | | | | | | (c) | 343 | 448 | 17,095 | 46,516 | 1,083 | 20 | 53,006 | 9,420 | .. | .. | 127,931 | 85,590 | 213,521 |
| HAVELI CANALS RANGPUR (NON-PERENNIAL). | Muzaffargarh ..<br>Jhang .. | 1,209<br>180 | ..<br>.. | ..<br>.. | | | (a) | 2 | 1 | 63 | | .. | 1 | 182 | .. | — | .. | 249 | 653 | 902 |
| | | | | | | | (b) | 5 | 3 | 111 | | .. | 1 | 808 | 9 | — | — | 437 | 9 52 | 1,389 |
| | Total .. | 1,389 | — | — | | | (c) | 37 | 954 | 166 | | — | 24 | 627 | — | .. | .. | 1,808 | 2,904 | 4,712 |
| SIDHNAI (PERENNIAL). | Multan .. | 177,621 | 1·24 | 1·20 | | | (a) | 146 | 1,790 | 6,637 | 22,117 | 9 | 840 | 8,995 | 8,302 | — | .. | 48,836 | 1,368 | 50,204 |
| | | | | | | | (b) | 2,969 | 3,695 | 11,555 | 72,787 | 33 | 2,657 | 24,445 | 23,315 | .. | .. | 141,456 | 36,165 | 177,621 |
| | Total .. | 177,621 | — | — | | | (c) | 2,789 | 6,218 | 11,280 | 50,979 | 27 | 1,670 | 21,179 | 29,723 | .. | .. | 123,865 | 37,475 | 161,340 |
| (NON-PERENNIAL) | Multan .. | 114,016 | 1·24 | 1·20 | | | | | | | | | | | | | | | | |
| | Total .. | 114,016 | — | — | | | (a) | 968 | 6,745 | 11,622 | 3,588 | 60 | 516 | 17,736 | 4,066 | .. | — | 45,301 | 21,984 | 67,285 |
| | | | | | | | (b) | 2,629 | 8,866 | 14,971 | 8,320 | 74 | 904 | 27,483 | 15,600 | .. | — | 78,847 | 35,169 | 114,016 |
| | Grand Total .. | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | | 291,637 | — | — | (a) 117,489 | (b) 291,637 | (c) 161,340 | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | | | (a) | (b) | (c) | | | | | | | | | | | | | |
| Western J. C. .. | — | 485,522 | — | — | 108,106 | 485,522 | 505,109 | | | | | | | | | | | | | |
| Sirhind C. .. | — | 937,250 | — | — | 251,284 | 937,250 | 869,082 | | | | | | | | | | | | | |
| Upper B. D. C. .. | — | 666,557 | — | — | 78,249 | 666,557 | 664,810 | | | | | | | | | | | | | |
| Lower B. D. C. .. | — | 645,391 | — | — | 78,812 | 645,391 | 644,208 | | | | | | | | | | | | | |
| Upper C. C. .. | — | 346,445 | — | — | 90,975 | 346,445 | 330,025 | | | | | | | | | | | | | |
| Lower C.C. .. | — | 988,111 | — | — | 119,216 | 988,111 | 981,630 | | | | | | | | | | | | | |
| Upper Jhelum C. | — | 147,969 | — | — | 20,998 | 147,969 | 138,378 | | | | | | | | | | | | | |
| Lower Jhelum C. | — | 400,379 | — | — | 52,122 | 400,379 | 388,166 | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | — | 382,288 | — | — | 117,943 | 382,288 | 405,736 | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | — | 268,181 | — | — | 130,427 | 268,181 | 332,215 | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | — | 66,461 | — | — | 31,617 | 66,461 | 73,683 | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | — | 191,864 | — | — | 109,881 | 191,864 | 213,521 | | | | | | | | | | | | | |
| Rangpur .. | — | 1,389 | — | — | 902 | 1,389 | 4,712 | | | | | | | | | | | | | |
| Sidh wni .. | | 291,637 | — | — | 117,489 | 291,637 | 161,340 | | | | | | | | | | | | | |
| | Total — | 5,819,444 | — | | 1,308,021 | 5,819,444 | 5,712,615 | | | | | | | | | | | | | |

| Canals. | Zillah. | Acres. | Average. | During month. | irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Sugar-cane. | Rice. | Cotton Desi. | Coston Ameri-can. | Indigo. | Maize. | Jowar and Chari. | Miscel-laneous. | Taramira. | son mixed. | Total. | Paleves. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| Muzaffargarh I. | Muzaffargarh .. | 199,027 | 1·26 | 0·76 | (a) | 96 | 6,801 | 7,921 | 113 | 9 | 2 | 7,011 | 18,332 | .. | .. | 40,285 | 42,163 | 82,448 |
| | | | | | (b) | 3,855 | 19,144 | 22,963 | 878 | 1,700 | 5 | 20,297 | 36,189 | .. | .. | 105,031 | 93,996 | 199,027 |
| | | | | | (c) | 4,306 | 23,416 | 25,273 | 532 | 2,187 | 4 | 20,022 | 37,901 | .. | .. | 113,641 | 78,163 | 191,809 |
| | Total .. | 199,027 | .. | .. | | | | | | | | | | | | | | |
| Shahpur .. | Shahpur .. | 73,302 | 3·08 | 1·87 | (a) | 2 | 87 | 96 | 2,820 | .. | 77 | 2,002 | 11,140 | .. | 22 | 16,246 | —5,744 | 10,502 |
| | | | | | (b) | 99 | 498 | 583 | 19,524 | .. | 123 | 6,506 | 21,922 | .. | 95 | 49,350 | 23,952 | 73,302 |
| | | | | | (c) | 103 | 926 | 1,161 | 20,796 | .. | 174 | 8,662 | 9,606 | .. | 79 | 41,527 | 29,077 | 70,604 |
| | Total .. | 73,302 | .. | .. | | | | | | | | | | | | | | |
| Ghaggar .. | Hissar .. | 5,209 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 2,518 | .. | .. | (a) | .. | 1,996 | | | .. | .. | 998 | 602 | .. | .. | 3,597 | 4,130 | 7,727 |
| | | | | | (b) | .. | 1,996 | 1 | | .. | .. | 998 | 602 | .. | .. | 3,597 | 4,130 | 7,727 |
| | Total .. | 7,727 | .. | .. | (c) | .. | 30 | .. | | .. | .. | 169 | 63 | .. | .. | 262 | 2,312 | 2,574 |
| Indus I. .. | D. G. Khan .. | 174,114 | 1·53 | 0·10 | (a) | 21 | 29,059 | 7,895 | 958 | 196 | 101 | 17,081 | 7,890 | .. | .. | 63,201 | 26,448 | 89,649 |
| | | | | | (b) | 809 | 67,487 | 14,460 | 1,632 | 716 | 101 | 26,131 | 16,117 | .. | .. | 127,453 | 46,661 | 174,114 |
| | Total .. | 174,114 | .. | .. | (c) | 771 | 64,293 | 15,095 | 1,186 | 547 | 152 | 24,440 | 17,846 | .. | .. | 125,935 | 36,614 | 162,549 |
| Sarusti Canal .. | Karnal .. | 6,801 | .. | .. | (a) | 4 | 1,564 | 21 | | .. | 97 | 802 | 226 | | .. | 2,714 | 3,343 | 6,057 |
| | | | | | (b) | 18 | 1,564 | 585 | | .. | 104 | 352 | 244 | .. | .. | 3,367 | 3,434 | 6,801 |
| | Total .. | 6,801 | .. | .. | (c) | 43 | 365 | 345 | | .. | 5 | 812 | 148 | .. | .. | 1,718 | 2,255 | 3,973 |
| Abstract—U.I.W.— | | | | | (a) · (b) · (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 199,027 | .. | .. | 82,448 · 199,027 · 191,809 | | | | | | | | | | | | | |
| Shahpur .. | .. | 73,302 | .. | .. | 10,502 · 73,302 · 70,604 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 7,727 | .. | .. | 7,727 · 7,727 · 2,574 | | | | | | | | | | | | | |
| Indus I. .. | .. | 174,114 | .. | .. | 89,649 · 174,114 · 162,549 | | | | | | | | | | | | | |
| Sarusti .. | .. | 6,801 | .. | .. | 6,057 · 6,801 · 3,973 | | | | | | | | | | | | | |
| | Total .. | 460,971 | .. | .. | 196,383 · 460,971 · 431,509 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 5,819,444 | .. | .. | 1,308,021 · 5,819,444 · 5,712,615 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 460,971 | .. | .. | 196,383 · 460,971 · 431,509 | | | | | | | | | | | | | |
| Grand Total .. | .. | 6,280,415 | .. | .. | 1,504,404 · 6,280,415 · 6,144,124 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS. | | | | | | | | | | | | | | | | | | |
| Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 292,217 | 2·04 | ·90 | (a) | —199 | 736 | —1,003 | 3,298 | .. | 431 | 21,398 | 71,783 | .. | .. | 96,441 | —92 | 96,349 |
| | | | | | (b) | 9,524 | 826 | 46,468 | 43,138 | .. | 519 | 37,093 | 112,923 | .. | .. | 250,491 | 41,726 | 292,217 |
| | Total .. | 292,217 | .. | .. | (c) | 7,777 | 1,559 | 85,975 | 41,841 | .. | 406 | 26,390 | 78,460 | .. | .. | 242,408 | 36,822 | 279,230 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 14,972 | .. | .. | (a) | 20 | 45 | 312 | 2,560 | .. | 49 | 1,936 | 1,832 | .. | .. | 6,654 | —390 | 6,264 |
| | | | | | (b) | 213 | 48 | 317 | 5,924 | .. | 117 | 2,792 | 2,670 | .. | .. | 12,081 | 2,891 | 14,972 |
| | Total .. | 14,972 | .. | .. | (c) | 102 | 140 | 815 | 7,714 | .. | 129 | 2 525 | 1,512 | .. | .. | 12,937 | 3,215 | 16,152 |
| Fordwah, S.V.P.—(Nonperennial). | Bahawalnagar .. | 77,335 | 2·31 | 0·66 | (a) | 38 | 2,943 | 264 | 12,982 | .. | 670 | 18,979 | 3,041 | .. | .. | 38,917 | 10,739 | 49,656 |
| | | | | | (b) | 414 | 3,045 | 332 | 23,453 | .. | 729 | 21,361 | 3,555 | .. | .. | 52,889 | 24,446 | 77,335 |
| | Total .. | 77,335 | .. | .. | (c) | 372 | 2,976 | 735 | 32,722 | .. | 599 | 20,443 | 3,268 | .. | .. | 6,115 | 27,104 | 88,219 |
| Grand Total Fordwah Canals, V. .P. | .. | 92,307 | .. | .. | (a) 55,92[illegible] · (b) 92,307 · (c) 104,371 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ...wal, S.V.P. (...rennial). | Bahawalpur ... | 48,114 | 2·15 | 1·75 | | (a) | 93 | 812 | 230 | 3,002 | 4 | 38 | 5,677 | 6,724 | — | — | 16,580 | 3,088 | 19,668 |
| | | | | | | (b) | 2,367 | 906 | 1,226 | 9,103 | 26 | 92 | 11,907 | 11,379 | — | — | 37,006 | 11,108 | 48,114 |
| | | | | | | (c) | 1,844 | 1,002 | 3,077 | 12,763 | 1 | 107 | 10,763 | 8,234 | — | — | 37,791 | 9,888 | 47,679 |
| | Total ... | 48,114 | — | — | | | | | | | | | | | | | | | |
| ...perennial) | Bahawalnagar ... | 9,449 | 2·09 | 1·73 | | (a) | 51 | 336 | 2,607 | 5,337 | 141 | 19 | 17,467 | 16,492 | — | — | 42,450 | 17,054 | 59,504 |
| | Bahawalpur ... | 64,985 | | | | (b) | 201 | 401 | 2,897 | 6,903 | 233 | 23 | 19,735 | 17,809 | — | — | 48,202 | 26,232 | 74,434 |
| | | | | | | (c) | 141 | 644 | 3,375 | 11,472 | 312 | 14 | 25,515 | 15,233 | — | — | 56,706 | 30,812 | 87,518 |
| | Total ... | 74,434 | — | — | | | | | | | | | | | | | | | |
| Total, ...wal Canal, ...P. | — | 122,548 | — | — | (a) 79,172 (b) 122,548 (c) 135,197 | | | | | | | | | | | | | | |
| Qaimpur ...al, S.V.P. (Perennial). | Bahawalnagar ... | 4,907 | 1·14 | 1·3 | | (a) | 1 | 95 | 33 | 766 | 20 | 1 | 1,119 | 703 | — | — | 2,738 | 2,027 | 4,765 |
| | | | | | | (b) | 1 | 95 | 33 | 792 | 20 | 1 | 1,120 | 703 | — | — | 2,765 | 2,142 | 4,907 |
| | | | | | | (c) | 1 | 336 | 161 | 4,276 | 21 | 2 | 1,607 | 847 | — | — | 7,251 | 2,996 | 10,247 |
| | Total ... | 4,907 | — | — | | | | | | | | | | | | | | | |
| ...ad Canal, ...P.— (...rennial). | Bahawalpur ... | 2,602 | 2·41 | 0·10 | | (a) | 9 | 704 | 25 | 15,892 | 1 | 52 | 4,798 | 2,869 | .. | .. | 24,350 | —258 | 24,092 |
| | Rahim Yar Khan ... | 86,466 | | | | (b) | 705 | 1,002 | 79 | 54,888 | 1 | 276 | 9,936 | 5,473 | .. | .. | 72,360 | 16,708 | 89,068 |
| | | | | | | (c) | 369 | 955 | 112 | 50,280 | 2 | 488 | 7,882 | 4,494 | .. | .. | 64,582 | 13,623 | 78,205 |
| | Total ... | 89,068 | .. | .. | | | | | | | | | | | | | | | |
| ...perennial) | Bahawalpur ... | 54,139 | 1·61 | 0·23 | | (a) | 25 | 5,341 | 78 | 66,863 | .. | 225 | 15,029 | 8,576 | .. | .. | 96,137 | 1,404 | 97,541 |
| | Rahim Yar Khan ... | 180,949 | | | | (b) | 736 | 12,796 | 105 | 122,025 | .. | 361 | 34,757 | 14,360 | .. | .. | 185,140 | 49,998 | 235,088 |
| | | | | | | (c) | 620 | 16,875 | 87 | 107,696 | .. | 309 | 32,939 | 13,921 | .. | .. | 172,447 | 51,172 | 223,619 |
| | Total ... | 235,088 | .. | .. | | | | | | | | | | | | | | | |
| ...d Total ...njnad Canal, ...V.P. | — | 324,156 | — | — | (a) 121,633 (b) 324,156 (c) 301,824 | | | | | | | | | | | | | | |
| ...asia Canal, ...V.P. (...erennial). | Bahawalpur ... | 9,474 | — | — | | (a) | — | 13 | — | 1,599 | ... | 2 | 737 | 1,185 | .. | .. | 3,536 | 649 | 4,185 |
| | | | | | | (b) | 100 | 167 | 3 | 3,625 | ... | 2 | 1,277 | 1,612 | .. | .. | 6,786 | 2,688 | 9,474 |
| | | | | | | (c) | 118 | 372 | 1 | 4,155 | .. | 3 | 1,335 | 1,836 | — | .. | 7,820 | 2,173 | 9,993 |
| | Total ... | 9,474 | .. | — | | | | | | | | | | | | | | | |
| ...tern Canal (Bahawalpur), ...V.P. (Non-perennial) | Bahawalnagar ... | 13,663 | — | — | | (a) | 3 | 46 | 6 | 156 | — | 1 | 4,081 | 338 | — | .. | 4,631 | 5,41[illegible] | 10,049 |
| | | | | | | (b) | 18 | 60 | 17 | 394 | — | 1 | 4,593 | 447 | — | — | 5,530 | 8,133 | 13,663 |
| | | | | | | (c) | 4 | 6 | 76 | 797 | .. | 4 | 3,460 | 318 | — | .. | 4,665 | 7,720 | 12,385 |
| | Total ... | 13,663 | — | — | | | | | | | | | | | | | | | |
| ...aner State Canal. Gang Canal, S.V.P. | Bikaner State ... | 202,622 | — | — | | (a) | 76 | 537 | 385 | 180 | .. | 497 | 24,959 | 77,121 | — | .. | 103,755 | —5,358 | 98,397 |
| | | | | | | (b) | 6,391 | 672 | 16,551 | 5,473 | — | 653 | 37,998 | 102,633 | — | — | 170,271 | 32,351 | 202,622 |
| | Total ... | 202,622 | — | — | | (c) | 4,272 | 1,179 | 41,579 | 6,179 | — | 317 | 31,031 | 66,479 | — | .. | 151,036 | 38,562 | 189,598 |

| | | | | | (a) | (b) | (c) |
|---|---|---|---|---|---|---|---|
| ...tract— | | | | | | | |
| ...tern Sadiqia, ...V.P. | — | 292,217 | — | — | 96,349 | 292,217 | 279,230 |
| ...dwah, S.V.P. | — | 92,307 | — | — | 55,920 | 92,307 | 104,371 |
| ...awal (P. & N.P.), S.V.P. | — | 12?,548 | — | — | 79,172 | 1 22,548 | 135197 |
| ...mpur Canal, ...V.P. | — | 4,907 | — | — | 4,765 | 4,907 | 10,247 |
| ...jnad Canal, ...V.P. | — | 324,156 | — | — | 121,633 | 324,156 | 301,824 |
| ...basia Canal, ...V.P. | — | 9,474 | — | — | 4,185 | 9,474 | 9,993 |
| ...tern Canal, (Bahawalpur), ...V.P. | — | 1 3,663 | — | — | 10,049 | 13,663 | 12,385 |
| ...ng C., S.V.P. | — | 202,622 | — | — | 98,397 | 202 622 | 189,598 |
| Total | — | 1,061,894 | — | — | 470,470 | 1,061894 | 1,042,845 |

LAHORE :
The 30th August, 1939.

M. A. HAMID,
Under-Secretary to Government Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
19TH AUGUST,

| No. | Districts | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 11 | 24 | 20 | 7 | 13 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 11 | 7 | 18 | 16 | 6 | 10 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 5 |
| 3 | | Bhiwani | 35,866 | 15 | 19 | 34 | 46 | 24 | 22 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 19 |
| 4 | | Sirsa | 18,909 | 9 | 5 | 14 | 7 | 4 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 34,112 | 16 | 20 | 36 | 19 | 14 | 5 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 12 |
| 6 | | Jhajjar | 12,232 | 7 | 6 | 13 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | 15,050 | 6 | 8 | 14 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 15 | 22 | 37 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal | 10,807 | 12 | 6 | 18 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 10 | Karnal | Karnal | 25,371 | 14 | 13 | 27 | 22 | 11 | 11 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 10 |
| 11 | | Kaithal | 19,418 | 8 | 15 | 23 | 19 | 7 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 12 | | Panipat | 32,915 | 16 | 21 | 37 | 20 | 13 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 13 | | Shahabad | 12,293 | 11 | 5 | 16 | 17 | 9 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 14 | Ambala | Ambala | 35,193 | 13 | 15 | 28 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | 3 | .. | .. | .. | 5 |
| 15 | | Jagadhri | 13,268 | 5 | 6 | 11 | 10 | 2 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 15-A. | | Ambala Sadar Bazar. | 26,517 | 12 | 15 | 27 | 17 | 7 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 16 | Hoshiarpur | Hoshiarpur | 25,925 | 7 | 10 | 17 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 17 | Jullundur | Jullundur | 74,295 | 44 | 43 | 87 | 36 | 17 | 19 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 |
| 18 | Ludhiana | Ludhiana | 68,586 | 51 | 44 | 95 | 39 | 19 | 20 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 19 | | Jagraon | 27,108 | 5 | 12 | 17 | 15 | 10 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 20 | | Raikot | 11,810 | 5 | 4 | 9 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 21 | Ferozepore | Ferozepore | 34,337 | 23 | 17 | 40 | 20 | 10 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 22 | | Muktsar | 14,839 | 10 | 12 | 22 | 11 | 1 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 23 | | Fazilka | 18,463 | 8 | 12 | 20 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 24 | | Moga | 17,581 | 6 | 19 | 25 | 7 | 4 | 3 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 1 |
| 25 | | Abohar | 14,035 | 5 | 7 | 12 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 26 | Lahore | Lahore | 400,075 | 199 | 182 | 381 | 200 | 111 | 89 | .. | 1 | .. | 5 | .. | 1 | .. | .. | .. | .. | 94 |
| 27 | | Kasur | 46,815 | 23 | 23 | 46 | 17 | 6 | 11 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 28 | | Patti | 12,882 | 10 | 6 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 29 | | Baghbanpura & Bhogiwal. | 13,805 | 13 | 7 | 20 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 263,210 | 105 | 101 | 206 | 141 | 57 | 84 | .. | 1 | .. | 1 | .. | 8 | 1 | .. | .. | .. | [illegible] |
| 31 | | Tarn Taran | 10,103 | 6 | 5 | 11 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 7 | 10 | 17 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | | Batala | 33,204 | 21 | 19 | 40 | 36 | 15 | 21 | .. | .. | .. | 7 | .. | .. | 2 | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,122 | 47 | 49 | 96 | 58 | 26 | 32 | .. | .. | .. | ..1 | .. | .. | .. | .. | .. | .. | 4 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939.

DEATHS.

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | 1 | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 50 | 41 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 4 | 5 | 51 | 46 |
| .. | 7 | 1 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 4 | 4 | 8 | 50 | 67 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 38 | 19 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 55 | 29 |
| .. | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 55 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 49 | 24 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 5 | 4 | 9 | 73 | 31 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 86 | 43 |
| 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 5 | 11 | 55 | 45 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 5 | 7 | 62 | 51 |
| .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 9 | 1 | 10 | 59 | 32 |
| .. | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 6 | 4 | 10 | 67 | 71 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 42 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | 4 | 44 | 40 |
| 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 2 | 5 | 53 | 33 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 34 | 22 |
| 2 | 2 | 4 | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 7 | 6 | 13 | 61 | 25 |
| 1 | 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 18 | 14 | 9 | 23 | 72 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 2 | 7 | 33 | 29 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 40 | 18 |
| 3 | .. | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 1 | 6 | 61 | 30 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 7 | 8 | 77 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 1 | 5 | 56 | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 74 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 45 | 4 |
| .. | 8 | 9 | 10 | .. | 5 | 0 | .. | .. | .. | .. | 3 | .. | .. | .. | 55 | 33 | 24 | 57 | 50 | 26 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 3 | 7 | 51 | 19 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 65 | 20 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 75 | 30 |
| 4 | 12 | 13 | 9 | .. | 21 | 3 | 1 | .. | .. | 3 | 8 | .. | 1 | 2 | 44 | 9 | 28 | 37 | 41 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 56 | 10 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 81 | 24 |
| 1 | .. | 7 | 9 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 4 | 9 | 63 | 57 |
| 1 | 2 | 5 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 9 | 9 | 18 | 59 | 36 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala | | | | | | | | | | | | | | | | | | |
| 36 | | Wazirabad | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 37 | | Hafizabad | | | | | | | | | | | | | | | | | | |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 8 | 16 | 24 | 6 | 3 | 3 | – | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 39 | Gujrat | Gujrat | 25,604 | 18 | 10 | 28 | 20 | 1[illegible] | 9 | .. | | .. | 3 | .. | .. | .. | .. | .. | .. | 10 |
| 40 | | Jalalpur | | | | | | | | | | | | | | | Sta | teme | nt | not |
| 41 | Shahpur | Bhera | 19,741 | 11 | 10 | 21 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 42 | | Khushab | 14,194 | 6 | 4 | 10 | 6 | 4 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 43 | | Sargodha | 26,761 | 15 | 10 | 25 | 13 | 7 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 44 | Jhelum | Jhelum | 17,266 | 7 | 6 | 13 | 7 | 3 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | 3 |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 37 | 36 | 73 | 23 | 13 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 46 | Attock | Pindigheb | 10,506 | 5 | 2 | 7 | 9 | 4 | 5 | .. | .. | .. | 2 | .. | 4 | .. | .. | .. | .. | |
| 47 | Mianwali | Mianwali | 15,412 | 11 | 10 | 21 | 6 | 4 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 48 | Montgomery | Montgomery | 26,164 | 10 | 9 | 19 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara | 10,712 | 7 | 7 | 14 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 50 | | Pakpattan | 11,311 | 7 | 4 | 11 | 3 | 2 | 1 | .. | – | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 51 | Lyallpur | Lyallpur | 42,922 | 33 | 33 | 66 | 19 | 9 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 52 | | Kamalia | 13,220 | 5 | 8 | 13 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 26 | 30 | 56 | 22 | 16 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 13 |
| 54 | | Chiniot | 25,841 | 26 | 18 | 44 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | – | .. | .. | .. | 4 |
| 55 | Multan | Multan | 108,351 | 68 | 56 | 124 | 56 | 28 | 28 | .. | | .. | 1 | .. | 3 | – | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | 3 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 18 | 9 | 27 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| | Grand Total | | 2,071,712 | 1,099 | 1,057 | 2,156 | 1,128 | 561 | 567 | .. | 3 | .. | 59 | .. | 19 | 12 | - | .. | .. | 430 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 13 | 16 | 29 | 10 | 6 | 4 | .. | 1 | .. | .. | .. | 1 | - | .. | .. | .. | .. |
| | Dharmsala | | 3,976 | 3 | 1 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dalhousie | | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | | 1,530 | 3 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 19th August, 1939, there were 2,156 births registered in the 54 large Municipal (561 males and 567 females), giving a death rate of 28 *per mille* of population. The death rates registered in the Amritsar 28 against 27 and Multan 27 against 23.

Out of 3 deaths from smallpox 1 each was regist

Office of Director of Public Health :

Dated Lahore, the 30th August, 1939.

…ATHS, ETC.—CONCLUDED.

…EATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 104 | 26 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 2 | 3 | 57 | 41 |
| received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 56 | 32 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37 | 22 |
| .. | 3 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. | 3 | 49 | 25 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 40 | 21 |
| 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 50 | 16 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 34 | 44 |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 71 | 20 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 38 | 12 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 69 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 51 | 14 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 5 | 5 | 10 | 79 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 8 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 2 | 7 | 81 | 32 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 2 | 5 | 89 | 22 |
| 2 | 13 | 7 | 5 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 22 | 11 | 12 | 23 | 60 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | .. |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 60 | 27 |
| 33 | 62 | 71 | 61 | 1 | 50 | 20 | 1 | .. | .. | 3 | 11 | .. | 1 | 11 | 280 | 196 | 180 | 376 | 54 | 28 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 4 | 2 | .. | 2 | 83 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 286 | .. |

…OF PUBLIC HEALTH, PUNJAB.

…wns (1,099 males and 1,057 females), giving a birth rate of 54 *per mille* of population and 1,128 deaths were registered …hree largest towns were as follows:—Lahore 26 against 23 in the corresponding week of the previous year;

…Moga, Lahore and Amritsar.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health P.njab.

## FORM E.—PUNJAB.

***Statement of cotton pressed in the Punjab for the week ending 25th August, 1939.***

**(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)**

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | 155,941 | 204,347 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 91 | .. | 686,008 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 91 | .. | 1,145,228 | 1,232,389 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

1067 CS—983—1-9-39—SGPP Lahore.

Registered No. L. 321.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 36. LAHORE, FRIDAY, SEPTEMBER 8, 1939.

## PART I.

## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 4th September, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Autumn. | Prospects of: Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·40 at Sirsa .. 0·26 at Fatehabad. 0·17 at Bhiwani. 0·20 at Budhlada. 0·20 at Siwani. No rain fell at other stations. | 1. There is great scarcity of fodder except in Nahri villages and in parts of Bhiwani tahsil where people are managing on present rabi and kharif crops. Green grass is available to a little extent at places where it has rained well. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but is growing scarce in barani and bagar tracts where rain is insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals flowed with no inundation. 3. Condition of cattle is poor for want of fodder. About 23,000 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp. | Wheat, 14 .. Gram, $11\frac{1}{2}$. Barley, 17. Jowar, 14. Bajra, $13\frac{1}{2}$. | Rain was useful for standing crops but more rain is needed. Condition of standing crops average on irrigated area. Most of the crops on unirrigated area in Hissar, Sirsa and Fatehabad tahsils have withered but crops in some villages of Naili tract in Sirsa tahsil and Budhlada tract of Hissar tahsil where there was some rain, are likely to improve a little if there is more rain soon. In Hansi tahsil crops are withering rapidly for want of rain while in Bhiwani tahsil the condition of crops in Bhiwani and Kairu circles is fair and in Sewani circle below average. In Hansi tahsil insects are reported to have damaged some of the cotton and jowar crops. In Fatehabad tahsil cotton crop is not bearing fruits due to draught, | .. |
| 2 | Rohtak .. | 0·65 at Sadr .. 0·12 at Gohana. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water in ponds of the barani villages has altogether been exhausted except in some villages of the southern side of Jhajjar tahsil round about Salhawas where it has rained. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, $13\frac{1}{2}$ .. Gram, $11\frac{1}{2}$. Barley, 16. Gochni, $12\frac{1}{2}$. Jowar, 13. Bajra, 13. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether due to scarcity of rains except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later. These crops are also poor. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon | 0·61 at Sadr .. 0·25 at Farrukhnagar. 0·69 at Rewari. 1·42 at Khol. 1·15 at Toaru. 1·13 at Firozpur-Jhirka. 1 50 at Hassanpur. 4·05 at Sohna. 2·05 at Punahana. 0·34 at Ballabgarh. 0·07 at Nuh. | 1. Scarce except in Palwal and Ballabgarh tahsils. 2. (a) Sufficient in wells. Pools are dry in Nuh, Firozpure Jhirka and Gurgaon tahsils. (b) Canals flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Fair. | Wheat, 12 to 14.. Gram, 11½ to 12. Barley, 16. Jowar, 12. Bajra, 12. | Rain is badly needed. Condition of standing crops average on irrigated and poor on unirrigated areas. Crops have generally dried up on unirrigated areas on account of scarcity of rains. | .. |
| 4 | Karnal .. | 0·02 at Sadr .. 0·26 at Kaithal.. 1·04 at Guhla. 0·22 at Thanesar No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do. | Wheat, 14½ .. Gram, 12. Barley, 18¾ | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 5 | Ambala | 0·10 at Sadr .. 0·44 at Jagadhri. 2·57 at Naraingarh. 3·48 at Rupar. *Nil* at Kharar. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally satisfactory. | Wheat, white, 14¾ Wheat, red, 15. Gram, 11¾. Barley 16¾. | Rain is badly wanted in some parts. Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 6 | Simla .. | 2·14 at Sadr .. 0·52 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13 11/16. Masur, 7. Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra .. | 6·30 at Sadr .. 0·10 at Banjar. 0·03 at Naggar. 0·98 at Palampur. 0·58 at Hamirpur. 1·63 at Dehra. 1·81 at Kangra. 0·86 at Nurpur. | 1. Sufficient 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | More rain is badly wanted especially in Kulu Sub division. Condition of standing crops fair. | .. |
| 8 | Hoshiarpur .. | 0·41 at Sadr .. 3·35 at Dasuya. 0·77 at Una. 0·22 at Garhshankar. *Nil* at Tanda. | 1. Sufficient .. 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 14 Wheat, red, 15¼. Gram, 12½. Barley, 17½. Rice, ordinary, 8 to 10. | Scarcity of rain is being keenly felt in some parts. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | .. |
| 9 | Jullundur .. | 1·15 at Sadr .. 0·56 at Nakodar. 0·45 at Phillaur. 0·31 at Nawanshahr. | 1. Insufficient. Concession rates for fodder have been applied for. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 15⅜ Wheat, red, 16. Gram, 11¾. Barley, 16. Maize, 13. | Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana .. | 0·41 at Jagraon. No rain fell at other stations. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory. | Wheat, 15⅝ .. Gram, 11¾. Barley, 19 1/16. Maize, 18¾. | Rain is wanted. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·55 at Sadr ..<br>0·34 at Moga.<br>0·14 at Ferozepore City.<br>0·05 at Muktsar.<br>0·25 at Nathana.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14..<br>Gram, 11 to 12<br>Barley, 22 to 23. | Rain was beneficial to standing crops, but more rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | 0·10 at Sadr ..<br>0·38 at Kasur.<br>0·17 at Chunian.. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 13.<br>Gram, $10\frac{1}{2}$.<br>Barley, 17. | More rain is needed. Condition of standing crops average. | Sowing of toria and rapeseed is in progress. |
| 13 | Amritsar .. | 0·11 at Sadr ..<br>0·04 at Ajnala.<br>*Nil* at Tarn Taran. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, $14\frac{7}{8}$<br>Gram, $11\frac{3}{16}$. | Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and good in Amritsar and average else where on unirrigated areas. | .. |
| 14 | Gurdaspur .. | 2·58 at Sadr ..<br>0·69 at Batala.<br>4·84 at Pathankot.<br>2·94 at Shakargarh | 1. Sufficient but scarcity of green fodder in being felt in barani areas.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally good. | Wheat, $17\frac{1}{4}$<br>Gram, $11\frac{1}{4}$.<br>Barley, $21\frac{1}{2}$. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crop in Chak Andhar and Pathanti Circles of the Pathankot tahsil has been damaged by "Bhurer". Sugarcane has been damaged by top borer in Pathankot and Gurdaspur tahsils. Chari and Sugarcane have been slightly damaged by insects in Shakargarh tahsil. | .. |
| 15 | Sialkot .. | 1·30 at Narowal.<br>0·55 at Pasrur.<br>0·03 at Daska.<br>*Nil* at Sadr, | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, $13\frac{5}{16}$.<br>Wheat, red, $14\frac{7}{8}$.<br>Gram, $10\frac{3}{16}$.<br>Maize, 16.<br>Rice, ordinary, $11\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 16 | Gujranwala .. | 0·04 at Ramnagar.<br>No rain fell at other stations. | 1. Green fodder is running short in some places.<br>2. (a) Sufficient ..<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, $17\frac{1}{2}$ ..<br>Gram, $12\frac{1}{4}$<br>Barley, 20.<br>Rice, $11\frac{1}{2}$. | Scarcity of rain is adversely affecting the standing crops. Condition of standing crops about average to average on irrigated and below average to average on irrigated areas. | .. |
| 17 | Sheikhupura .. | 0·26 at Sadr ..<br>0·35 at Nankana Sahib.<br>*Nil* at Shahdara. | 1. Green fodder is scarce.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, $18\frac{1}{2}$<br>Gram, $12\frac{1}{2}$.<br>Barley, 22.<br>Rice, 10.<br>Maize, 19.<br>Jowar, 18.<br>Bajra, 18. | Condition of standing crops average. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 16 .. Gram, 11. Barley, 18. Jowar, 14. Bajra, 14. Maize, 14. | Rain is badly wanted. Condition of standing crops fair on irrigated and below average on unirrigated areas. | .. |
| 19 | Shahpur .. | 0·41 at Midhranjha 0·42 at Bhera. 0·35 at Bhalwal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 15 to 18.. Gram, 12 to 13. Barley, 18 to 20. Jowar, 15 to 18. Bajra, 16 to 17. Maize, 12 to 17. | Rain was beneficial to standing crops. Condition of standing crops fair to good. Cotton is reported to have been damaged by *tela* in Sargodha tahsil. | .. |
| 20 | Jhelum .. | 0·91 at Pind Dadan Khan. No rain fell at other Stations. | 1. Average except in Thal and Phaphra circles of Pind Dadan Khan tahsil. 2. (a) There is some deficiency of water in some parts of Pind Dadan Khan tahsil. 3. Generally average. | Wheat, 13 to 14 Gram, 11. Barley, 17. Bajra, 14. | Rain in needed. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 21 | Rawalpindi .. | 1·45 at Gujar Khan. 0·21 at Kahuta. 0·13 at Murree. *Nil* at Sadr. | 1. Sufficient .. 2. (a) Do 3. Fair. | Wheat, 13 Gram, 10 Barley, 16⅝ Maize, 14. Bajra, 14. Jowar, 22. | Condition of standing crops below average. | |
| 22 | Attock .. | 1·80 at Talagang 2·00 at Pindigheb. 0·36 at Fatehjang. 0 89 at Hassanabdal. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 14½ Gram, 11. Barley, 18½. Maize, 17¾. Jowar, 16. Bajra, 15. | Condition of standing crops average. | .. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil and southern portion of Mianwali tahsil. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali is closed while Kurram Canal in Isakhel was closed by intervals for annual silt clearance. 3. Generally fair. | Wheat, 14½ Gram, 11. Barley, 17. Jowar, 17. Bajra, 15. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowings have commenced late in Bhakkar tahsil. | |
| 24 | Montgomery.. | 0·07 at Okara .. 0·79 at Dipalpur. No rain fell at other stations. | 1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 16½ Gram, 12. | Condition of standing crops about average. Damage to cotton by *tela* is reported to have been increasing in the district. Sowing of fodder continues. | .. |
| 25 | Lyallpur .. | 0·54 at Jaranwala No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14½ Gram, 11½ | Condition of standing crops on the whole normal. There is a complaint of *tela* to cotton. Sowing of maize and fodder is in progress. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for— (a) Drinking. (b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 1·82 at Chiniot .. No rain fell at other stations. | 1. There is scarcity of green fodder.<br>2. (a) Sufficient. (b) Canals are flowing.<br>3. Fair. | Wheat, 18 ..<br>Gram, 12.<br>Jowar, 14.<br>Bajra, 14.<br>Maize 16. | Condition of standing crops average. Sowing of til, jowar, bajra and pulses continues. | .. |
| 27 | Multan | 0·35 at Mailsi .. No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20.<br>Jowar, 19.<br>Bajra, 16.<br>Maize, 11¾. | Rain was useful for standing crops. Condition of standing crops generally average except cotton crop of Lodhran tahsil and cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water-supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Harvesting of chillies is in progress. Sowing of maize, bajra, til and pulses continues. | Sowing of toria and taramira is in progress. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are flowing with full supply of water but those of Indus series are flowing by rotation.<br>3. Generally average. | Wheat, 20 ..<br>Gram, 13½.<br>Barley, 21.<br>Jowar, 18.<br>Bajra, 18.<br>Rice, 13¼. | Condition of standing crops average. Sowings continue in Leiah tahsil. | |
| 29 | Dera Ghazi Khan. | 0·25 at Fort Munro.<br>No rain fell at other stations. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Canals with the exception of tail of Massuwah are flowing with sufficient supply of water.<br>3. Generally fair. | Wheat, 20½<br>Jowar, 21.<br>Bajra, 20<br>Gram, 14. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur and Dera Ghazi Khan tahsils which are below average. There is a complaint of rice borer. Sowings continue. | Sowing of some crops has begun. |

## REMARKS.

Rain fell in parts of all districts of the province except Gujrat, Mianwali and Muzaffargarh (maximum in plains 4·84" at Pathankot, Gurdaspur district and minimum 0·02" at Karnal). It was useful for standing crops but more rain is badly needed especially for unirrigated crops in parts of the south-east. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by insects in parts of Hissar and Gurdaspur and rice in parts of Dera Ghazi Khan. *Tela* continues to affect cotton in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of toria has commenced in a few districts. Fodder is sufficient except in parts of some districts. Supplies of canal and drinking water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 23,567 and 7,183, respectively. Retail prices in seers per rupee are as follows :—

| | Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. | | Corresponding prices of last year — Wheat Srs. | Wheat Chs. | Gram Srs. | Gram Chs. | Barley Srs. | Barley Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore .. | 13 | 0 | 10 | 8 | 17 | 0 | Lahore .. | 17 | 0 | 14 | 0 | 22 | 0 |
| Amritsar .. | 14 | 14 | 11 | 3 | .. | | Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 13 | 0 | 10 | 0 | 16 | 6 | Rawalpindi .. | 17 | 0 | 13 | 4 | 12 | |
| Lyallpur .. | 14 | 8 | 11 | 8 | .. | | Lyallpur .. | 20 | 0 | 13 | 8 | | |
| Multan .. | 16 | 0 | 11 | 8 | 20 | 0 | Multan .. | 17 | 0 | 13 | 0 | 22 | |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS 26TH AUGUST;

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | FEVERS. Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 14 | 17 | 31 | 10 | 5 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 2 | | Hansi | 18,356 | 14 | 5 | 19 | 12 | 3 | 9 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 18 | 15 | 33 | 33 | 15 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 4 | | Sirsa | 18,909 | 7 | 6 | 13 | 10 | 4 | 6 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | 34,112 | 23 | 11 | 34 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 6 | | Jhajjar | 12,232 | 6 | 8 | 14 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | | | | | | | | | | | | | | | Sta | te | ent | not |
| 8 | Gurgaon | Rewari | 26,269 | 11 | 9 | 20 | 11 | 7 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 9 | | Palwal | 10,807 | 7 | 4 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 10 | Karnal | Karnal | 25,371 | 11 | 10 | 21 | 27 | 11 | 16 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 13 |
| 11 | | Kaithal | 19,418 | 10 | 17 | 27 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 12 | | Panipat | 32,915 | 18 | 16 | 34 | 28 | 11 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 13 | | Shahabad | 12,293 | 6 | 9 | 15 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | 35,193 | 11 | 11 | 22 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 11 | 8 | 19 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 9 | 20 | 13 | 5 | 8 | | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 4 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 12 | 9 | 21 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 18 | Jullundur | Jullundur | 74,295 | 51 | 33 | 84 | 28 | 15 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 32 | 69 | 27 | 17 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Jagraon | 27,108 | 10 | 11 | 21 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | | | 15 |
| 21 | | Raikot | 11,810 | 5 | 4 | 9 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 22 | Ferozepore | Ferozepore | 34,337 | 11 | 16 | 27 | 16 | 11 | [illegible] | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 |
| 23 | | Muktsar | 14,839 | 11 | 13 | 24 | 10 | 9 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 24 | | Fazilka | 18,463 | 17 | 12 | 29 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 25 | | Moga | 17,581 | 12 | 11 | 23 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | | 5 |
| 26 | | Abohar | 14,035 | | 6 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | Lahore | Lahore | 400,075 | 178 | 154 | 332 | 188 | 101 | 87 | .. | 1 | .. | 3 | .. | .. | 1 | .. | .. | .. | 83 |
| 28 | | Kasur | 46,815 | 23 | 21 | 44 | 22 | 11 | 11 | .. | .. | | 3 | .. | .. | .. | .. | .. | .. | 9 |
| 29 | | Patti | 12,882 | 9 | 8 | 17 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 7 | 3 | 10 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 31 | Amritsar | Amritsar | 263,210 | 129 | 108 | 237 | 123 | 53 | 70 | .. | .. | .. | 3 | .. | 8 | 1 | .. | .. | .. | 5 |
| 32 | | Tarn Taran | 10,103 | 6 | 8 | 14 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 9 | 8 | 17 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 34 | | Batala | 33,204 | 22 | 23 | 45 | 18 | 9 | 9 | .. | .. | .. | 8 | .. | .. | 2 | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 44 | 45 | 89 | 45 | 22 | 23 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 28 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhoea: Dysentery | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 64 | 21 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 54 | 34 |
| .. | 4 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 12 | 3 | 5 | 8 | 48 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 36 | 27 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 52 | 15 |
| 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 59 | 42 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 40 | 22 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 52 | 33 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 4 | 7 | 43 | 55 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 2 | 7 | 73 | 38 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 6 | 5 | 11 | 54 | 44 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 1 | 3 | 63 | 34 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 33 | 12 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 75 | 48 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 1 | 3 | 39 | 25 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 2 | 3 | 42 | 18 |
| .. | .. | 2 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 3 | 8 | 59 | 20 |
| 1 | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 7 | 1 | 8 | 52 | 21 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 41 | 35 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 40 | 27 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 1 | 5 | 41 | 24 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 7 | 84 | 35 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 81 | 36 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 68 | 21 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 1 | 2 | 26 | 23 |
| 3 | 6 | 10 | 12 | .. | 5 | 9 | .. | .. | .. | .. | 3 | .. | .. | .. | 52 | 26 | 21 | 47 | 43 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 2 | 7 | 9 | 49 | 25 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 63 | 16 |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 38 | 23 |
| 1 | 15 | 12 | 4 | .. | 18 | 5 | .. | .. | .. | 1 | 11 | .. | .. | .. | 39 | 16 | 17 | 33 | 47 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 81 | 29 |
| .. | .. | 2 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 71 | 28 |
| 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 11 | 5 | 16 | 55 | 28 |

WEEKLY RETURN OF BIRTHS AN

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males | BIRTHS. Females | BIRTHS. Total | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES O Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | FEVERS. Relapsing. | FEVERS. Malaria. | FEVERS. Measles. | FEVERS. Typhus. | FEVERS. Cerebrospinal. | FEVERS. Influenza. | FEVERS. Other Fev |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 23 | 18 | 41 | 24 | 11 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 12 |
| 37 | | Wazirabad .. | 2 ,707 | 14 | 9 | 23 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 38 | | Hafizabad .. | 14,431 | 9 | 2 | 11 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 39 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | Sta | tem | ent | no |
| 40 | Gujrat | Gujrat .. | 25,604 | 13 | 12 | 25 | 14 | 7 | 7 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 5 |
| 41 | | Jalalpur .. | 12,507 | 3 | 4 | 7 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 42 | Shahpur | Bhera .. | 19,741 | 8 | 10 | 18 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 43 | | Khushab .. | 14,194 | 9 | 7 | 16 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 44 | | Sargodha .. | 26,761 | 17 | 9 | 26 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 6 | 3 | 9 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 39 | 33 | 72 | 35 | 17 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 47 | Attock .. | Pindigheb .. | 10,506 | 5 | 4 | 9 | 5 | 2 | 3 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | [illegible] |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 5 | 11 | 16 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 49 | Montgomery | Montgomery .. | 26,164 | 14 | 15 | 29 | 9 | 7 | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | [illegible] |
| 50 | | Okara .. | 10,712 | 3 | 4 | 7 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | | Pakpattan .. | 11,311 | 4 | 9 | 13 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 31 | 30 | 61 | 24 | 9 | 15 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | | 1 |
| 53 | | Kamalia .. | 13,220 | 9 | 6 | 15 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 22 | 17 | 39 | 18 | 12 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 55 | | Chiniot .. | 25,841 | 15 | 11 | 26 | 15 | 8 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 56 | Multan | Multan .. | 108,351 | 70 | 64 | 134 | 48 | 25 | 23 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 57 | | Khanewal .. | 11,205 | 3 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan. | 23,468 | 7 | 11 | 18 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | [illegible] |
| | GRAND TOTAL .. | | 2,150,857 | 1,101 | 972 | 2,073 | 1,015 | 501 | 514 | .. | 4 | .. | 42 | .. | 13 | 6 | .. | .. | .. | 4 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | .. | | | | | | | | | | | | | | Sta | teme | nt | n |
| | Dharmsala | .. | 3,976 | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Murree | .. | 1,530 | 1 | 1 | 2 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

*For the week en*

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gujranwala .. | Gujranwala .. | *58,716* | *55* | *59* | *114* | *29* | *15* | *14* | .. | .. | .. | *5* | .. | .. | .. | .. | .. | .. |
| | Wazirabad .. | *20,707* | *11* | *11* | *22* | *4* | *2* | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hafizabad .. | *14,431* | .. | *6* | *6* | *6* | *1* | *5* | .. | .. | .. | | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 26th August, 1939, there were 2,073 births registered in the 56 large Municip (501 males and 514 females), giving a death rate of 25 *per mille* of population. The death rates registered in th Amritsar 24 against 27 and Multan 28 against 23.

Out of 4 deaths from smallpox 2 were regist

OFFICE OF DIRECTOR OF PUBLIC HEALTH ;

Dated Lahore, the 5th September, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | | 1 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 5 | 2 | 4 | 6 | 36 | 21 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | 58 | 8 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 39 | 21 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 51 | 29 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 29 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 48 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 59 | 15 |
| .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 51 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 27 | 9 |
| 1 | 1 | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 7 | 13 | 49 | 24 |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | 2 | 44 | 25 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 54 | 20 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | .. | 4 | 53 | 18 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 18 |
| .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 6 | 11 | 74 | 29 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 60 | 12 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 9 | 2 | 11 | 56 | 26 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 1 | 3 | 52 | 30 |
| 2 | 9 | 3 | 2 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 10 | 10 | 20 | 64 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 40 | [illegible] |
| 19 | 63 | 50 | 44 | 2 | 37 | 20 | .. | .. | .. | 1 | 19 | .. | .. | 11 | 267 | 175 | 143 | 318 | 50 | [illegible] |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 39 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 71 | 14 |
| *the 19th August, 1939.* | | | | | | | | | | | | | | | | | | | | |
| *3* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | .. | .. | .. | *6* | *10* | *3* | *13* | *101* | [illegible] |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | *1* | .. | *1* | *1* | *55* | [illegible] |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *1* | *2* | *21* | [illegible] |

OF PUBLIC HEALTH, PUNJAB.

towns (1,101 males and 972 females), giving a birth rate of 50 *per mille* of population and 1,015 deaths were registere
three largest towns were as follows:—Lahore 24 against 27 in the corresponding week of the previous ye

at Karnal and 1 each at Moga and Lahore.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

TENDER NOTICE.

Sealed tenders will be received upto 26th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of about 2,000 Tons of M. S. Bars varying in diameter from ½" to 1¼". Further information and tender form may be had from the undersigned on payment of Rs. 10 by cash or by money order which will not be refundable. Cheques are not accepted.

Tenderers, whose names are not on the stores purchase section list of approved contractors, must forward, with their application for tender form, etc., certificates from their bankers as to their financial standing.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

Sealed tenders will be received upto 25th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of cast iron pipes and specials. Detailed particulars and tender forms may be obtained from the office of the undersigned on payment of Rs. 6.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

Sealed tenders will be received upto 25th September, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for supply of galvanized iron pipes and specials. Detailed particulars may be obtained from the office of the undersigned on application.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

TENDER NOTICE.

[First publication.]

SEALED tenders are invited upto 15th October, 1939, for the supply of machinery required in Government Industrial Schools in the Punjab. Details of the machinery and tenders forms may be obtained from the undersigned on payment of Rs. 3.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the period from 26th to 31st August, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | 79,889 | 166,674 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | 29,988 | 36,871 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 27 | 351 | 155,968 | 204,698 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | 111,481 | 90,725 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | 686,008 | 641,392 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | 81,921 | 92,380 | Simla, Ferozepore, Mianwali. |
| Total .. | 27 | 351 | 1,145,255 | 1,232,740 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for 1st September, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | .. | .. | .. | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | .. | .. | .. | .. | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the period from 25th to 31st August, 1929.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. During the week. | During the corresponding week last year. | Since 1st September, 1929 (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | [illegible] | [illegible] | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | .. | .. | [illegible] | [illegible] | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | [illegible] | 351 | [illegible] | [illegible] | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi | .. | .. | [illegible] | [illegible] | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan | .. | .. | [illegible] | [illegible] | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | .. | .. | [illegible] | [illegible] | Simla, Ferozepore, Mianwali. |
| Total | [illegible] | 351 | [illegible] | [illegible] | |

KARTAR SINGH,
A.D.,
*for* Director of Agriculture, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for 1st September, 1930.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. During the week. | During the corresponding week last year. | Since 1st September, 1930 (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan | .. | .. | .. | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total | .. | .. | .. | .. | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

Registered No. L. 391.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No 37. LAHORE, FRIDAY, SEPTEMBER 15, 1939.

## PART I.

## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 11th September, 1939

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·45 at Sadr .. 2·20 at Hansi. 0·65 at Budhlada. No rain fell at other stations. | 1. There is great scarcity of fodder in Sirsa, Fatehabad and barani areas of Hissar and Hansi tahsils. Fodder is available in Bhiwani except in some villages of Siwani circle. Green grass is available to a little extent at places where it has rained well. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages but is growing scarce in bagar and barani tracts where rain has been insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. In Bhiwani tahsil it is reported to be better than before. About 20,500 cattle are being maintained on fodder taccavi besides the cattle in the cattle concentration camp. | Wheat, 12½ .. Gram, 11. Barley, 15. Jowar, 13. Bajra, 11½. | Condition of standing crops on irrigated area is average but in Hissar tahsil late sown chari and cotton crops are reported to have been damaged by insects and cotton crop is not bearing fruits for want of rain. On unirrigated area crops in Hissar, Sirsa and Fatehabad tahsils have withered but crops in some villages of the Naili tract in Sirsa tahsil and Budhlada tract of Hissar tahsil are improving on account of the recent rains. In Hansi tahsil condition of crops is below average, while it is fair in Bhiwani tahsil except some villages in Siwani circle where rain is badly needed. | .. |
| 2 | Rohtak .. | 0·18 at Sadr .. 0·98 at Gohana. 0·85 at Sampla. 0·88 at Jhajjar. 0·15 at Bere. No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water in ponds of most of the barani villages has dried up. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12½ .. Gram, 11. Barley, 16. Gochni, 12. Jowar, 13. Bajra, 13. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether due to scarcity of rain except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later which are also poor. Jowar crop on irrigated area is reported to have been attacked by insects but no special damage is reported. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 1·91 at Sadr ..<br>1·10 at Farrukhnagar.<br>0·50 at Jatusana.<br>0·87 at Rewari.<br>0·34 at Khol.<br>0·79 at Touru.<br>1·60 at Nuh.<br>3·00 at Firozpur-Jhirka.<br>0·96 at Hassanpur.<br>0·81 at Hathin.<br>0·51 at Palwal.<br>1·10 at Sohna.<br>2·10 at Punahana.<br>0·2 8at Ballabgarh. | 1. Scarce except in Palwal and Ballabgarh tahsils.<br>2. (a) Sufficient in wells. Pools are dry in Nuh, Rewari and Gurgaon tahsils.<br>(b) Canals flowed in Ballabgarh, Palwal, Nuh and Firozpur-Jhirka tahsils.<br>3. Generally fair. | Wheat, 11½ to 12½<br>Gram, 11 to 12.<br>Barley, 15½.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of chari and other fodder crops is in progress Scarcity of rain has badly affected the standing crops. | |
| 4 | Karnal .. | 1·09 at Sadr ..<br>0·35 at Panipat.<br>0·86 at Kaithal..<br>1·87 at Guhla.<br>0·95 at Thanesar.<br>*Nil* at Rajaund. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Do. | Wheat, 13½ ..<br>Gram, 11½.<br>Barley, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 5 | Ambala .. | 0·34 at Sadr ..<br>0·30 at Jagadhri.<br>1·13 at Naraingarh.<br>0·10 at Kharar.<br>0·03 at Rupar.<br>0·52 at Kasauli. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 14¾<br>Wheat red, 15.<br>Gram, 11½.<br>Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 6 | Simla .. | 3·65 at Sadr ..<br>2·60 at Kotgarh. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 16.<br>Maize, 14½.<br>Masur, 7.<br>Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | |
| 7 | Kangra .. | 16·20 at Sadr ..<br>1·66 at Banjar.<br>1·58 at Kulu.<br>1·38 at Naggar.<br>15·55 at Palampur.<br>1·08 at Hamirpur.<br>3·47 at Dehra.<br>6·95 at Kangra.<br>2·85 at Nurpur. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | |
| 8 | Hoshiarpur.. | 2·79 at Sadr ..<br>1·04 at Dasuya.<br>2·00 at Una.<br>1·5 at Tanda. | 1. Sufficient ..<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 12¾<br>Wheat, red, 13¾.<br>Gram, 11.<br>Barley, 16.<br>Rice, ordinary, 6 to 8. | Scarcity of rain fall has been badly felt in some parts of the district. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | |
| 9 | Jullundur .. | 0·88 at Sadr ..<br>0·04 at Nakodar.<br>0·36 at Phillaur.<br>0·95 at Nawanshahr. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13<br>Wheat, red, 13¾.<br>Gram, 11.<br>Barley, 17.<br>Maize, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 10 | Ludhiana .. | 0·51 at Sadr ..<br>0·09 at Samrala.<br>0·16 at Jagraon. | 1. Scarcity of fodder is being felt in Ludhiana tahsil.<br>2. (a) Adequate.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 16<br>Maize, 16. | Condition of standing crops about average on irrigated and below average on unirrigated areas. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·14 at Moga ..<br>0·20 at Ferozepore City.<br>0·46 at Nathana.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14..<br>Gram, 11 to 12.<br>Barley, 20 to 21. | Rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, 13½.<br>Gram, 10.<br>Barley, 17. | Rain is badly needed. Condition of standing crops average. Sowing of fodder continues. Lack of rain has spoiled the standing crops. | Sowing of toria and rapeseed continues. |
| 13 | Amritsar .. | 3·88 at Sadr ..<br>0·70 at Tarn Taran.<br>2·86 at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Fair. | Wheat, 14<br>Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere. | |
| 14 | Gurdaspur .. | 2·41 at Sadr ..<br>3·75 at Batala.<br>2·68 at Pathankot.<br>7·87 at Shakargarh | 1. Sufficient ..<br>2. (a) Do.<br>(b) Do.<br>3. Generally good. | Wheat, 17¼.<br>Gram, 11¾.<br>Barley, 21½. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Rice crops in Chak Andhar and Pathanti of Pathankot tahsil has been damaged by " Bhurer ". | |
| 15 | Sialkot .. | 0·48 at Sadr ..<br>0·94 at Narowal.<br>1·00 at Pasrur.<br>1·91 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 13¾⅛.<br>Wheat, red, 14⅞.<br>Gram, 10$\frac{3}{16}$.<br>Maize, 15.<br>Rice, ordinary, 11$\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton is in progress in some parts of the district. Outturn is average on irrigated and below average on unirrigated areas. Sowing of maize continues in some parts. | Sowing of rape and turnips is in progress in some parts of the district. |
| 16 | Gujranwala .. | 1·57 at Sadr ..<br>1·90 at Wazirabad.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 15½ ..<br>Gram, 10¾.<br>Barley, 17¾.<br>Rice, 11½. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. | |
| 17 | Sheikhupura .. | 0·04 at Sadr ..<br>0·12 at Shahdara.<br>*Nil* at Nankana Sahib. | 1. Sufficient except in Shahdara tahsil where scarcity of green fodder is reported.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation.<br>3. Good. | Wheat, 16 ..<br>Gram, 11½.<br>Barley, 20.<br>Rice, 9.<br>Maize, 17.<br>Jowar, 16,<br>Bajra, 16. | More rain is badly needed. Condition of standing crops good on irrigated and below average on unirrigated areas. Yied is expected to be normal on irrigated and below normal on unirrigated areas. Sowing of fodder is in progress in parts. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 3·02 at Sadr ..<br>1·16 at Kharian<br>*Nil* at Phalia. | 1. Sufficient ..<br>2. (a) Satisfactory.<br>(b) Do.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 10.<br>Barley, 18.<br>Jowar, 14.<br>Bajra, 14.<br>Maize, 14. | Rain was useful for standing crops. Condition of standing crops average to good on irrigated and below average on unirrigated areas. | Sowing of turnips has begun. |
| 19 | Shahpur .. | 0·58 at Sadr ..<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum Canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13 to 17 ..<br>Gram, 11 to 12½.<br>Barley, 18 to 20.<br>Jowar, 14 to 20.<br>Bajra, 16 to 18.<br>Maize, 12 to 16. | Rain was beneficial to standing crops. Condition of standing crops average. Cotton has been damaged by *tela* in Sargodha tahsil. | .. |
| 20 | Jhelum .. | 2·49 at Sadr ..<br>No rain fell at other stations. | 1. Average with the exception of Thal and Phaphra circles of Pind Dadan Khan tahsil.<br>2. (a) There is deficiency of drinking water in some parts of Pind Dadan Khan tahsil.<br>3. Generally average. | Wheat, $11\frac{3}{16}$ to 12<br>Gram, 10.<br>Barley, 16.<br>Bajra, 14. | Condition of standing crops good on irrigated and average on unirrigated areas. Crops on unirrigated area in Chakwal tahsil are withering for want of rain. | .. |
| 21 | Rawalpindi .. | 4·83 at Sadr<br>0·06 at Gujar Khan.<br>0·15 at Murree.<br>*Nil* at Kahuta. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 13 ..<br>Gram, 10.<br>Barley, 15.<br>Maize, 13.<br>Bajra, 15.<br>Jowar, 16. | Condition of standing crops below average. | .. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 16.<br>Maize, 14½.<br>Jowar, 16.<br>Bajra, 14. | Condition of standing crops average. | .. |
| 23 | Mianwali . | *Nil* .. | 1. Sufficient except in Thal tract of Bhakkar tahsil and southern portion of Mianwali tahsil.<br>2. (a) Sufficient excepting Thal tract of Isa-khel tahsil.<br>(b) Nammal Canal in Mianwali is closed. Kurram Canal is also closed for annual silt clearance.<br>3. Generally fair. | Wheat, 14 ..<br>Gram, 11.<br>Barley, 15½.<br>Jowar, 16.<br>Bajra, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 24 | Montgomery .. | *Nil* .. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 14½ ..<br>Gram, 11½. | Condition of standing crops about average. Damage to cotton by *tela* is increasing except in Dipalpur tahsil. Sowing of fodder is in progress. | .. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 15 ..<br>Gram 12. | Condition of standing crops on the whole normal. Complaint of *tela* to cotton crops continues. Sowing of fodder is in progress. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. Green fodder is scarce.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 15 ..<br>Gram, 11.<br>Jowar, 14.<br>Bajra, 14.<br>Maize 16. | Condition of standing crops average. Sowing of fodder continues. | Sowing of turnips is in progress. |
| 27 | Multan .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 14½ ..<br>Gram, 11.<br>Barley, 17¼.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 8. | Condition of standing crops generally average except cotton crop of Lodhran tahsil and American cotton and chari crops of Khanewal tahsil, which are below average owing to deficiency of canal water-supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Harvesting of chillies is in progress. Outturn is generally normal. Sowing of jowar, bajra, maize, mash and til continues. | Sowing of toria continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are flowing with full supply of water while those of the Indus are flowing by rotation with the exception of Maggassin canal which is flowing rather low causing damage to rice crop.<br>3. Average. | Wheat, 18 ..<br>Gram, 13½.<br>Barley, 21.<br>Jowar, 16.<br>Bajra, 16.<br>Rice, 13½. | Condition of standing crops average. Harvesting of rice crop is in progress. Outturn is normal. | .. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) All canals except Massuwah are flowing with sufficient supply of water.<br>3. Generally good. | Wheat, 16½ ..<br>Jowar, 20.<br>Bajra, 18<br>Gram, 12½. | Condition and expected yield of standing crops average excepting unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | Sowing of toria is in progress. |

## REMARKS

Rain fell in parts of most districts (heaviest in plains 7·87" at Shakargarh, Gurdaspur district and lightest 0·03" at Rupar, Ambala district). It was benificial to standing crops but more rain is needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc.), is average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Gurdaspur and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Shahpur, Montgomery, Lyallpur and Multan. Sowing of toria continues in a few districts. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 13,969 and 5,913, respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 13 | 8 | 10 | 0 | 17 | 0 |
| Amritsar .. .. | 14 | 0 | 10 | 0 | .. | |
| Rawalpindi .. .. | 13 | 0 | 10 | 0 | 15 | 0 |
| Lyallpur .. .. | 15 | 0 | 12 | 0 | .. | |
| Multan .. .. | 14 | 8 | 11 | 0 | 17 | 12 |

CORRESPONDING PRICES OF LAST YEAR.

| | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 17 | 0 | 13 | 12 | 22 | 0 |
| Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. | 14 | 0 | 13 | 4 | 23 | 0 |
| Lyallpur .. | 20 | 0 | 13 | 0 | .. | |
| Multan .. | 17 | 8 | 13 | 0 | 22 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST, 1939.

(a) in column 1 signifies present fortnight ending the 31st August, 1939; (b) in column 1 signifies past fortnight ending the 15th August, 1939; and (c) in column 1 signifies corresponding fortnight of 31st August, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur, or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 14 0 | 17 0 | — | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 8 | § | 4 0 | § | |
| | | (b) | 14 0 | 17 0 | — | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 18 0 | — | 8 0 | 14 0 | 14 0 | § | § | 16 0 | § | § | 80 0 | 16 0 | 15 0 | 17 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 13 0 | 16 0 | — | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 13 8 | 16 0 | — | 7 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 16 0 | 22 0 | — | 9 0 | 18 0 | 16 0 | § | § | 15 8 | § | 8 0 | 80 0 | 15 10 | 14 0 | 11 0 | 10 0 | § | 3 8 | § | |
| | Gurgaon | (a) | 14 8 | 17 0 | — | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 17 0 | — | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 14 0 | 21 0 | — | 10 0 | 20 0 | 17 0 | § | § | 14 0 | 13 0 | 8 0 | 90 0 | 16 0 | 16 0 | 11 0 | § | § | § | § | |
| | Karnal | (a) | 14 8 | 18 4 | — | 11 0 | § | § | § | § | 12 0 | § | § | 100 0 | 14 12 | 14 0 | 5 4 | § | § | 3 4 | § | |
| | | (b) | 14 4 | 18 0 | — | 9 0 | § | § | § | § | 11 12 | § | § | 90 0 | 14 12 | 13 12 | 4 12 | † | § | 3 12 | § | |
| | | (c) | 17 8 | 25 0 | — | 10 0 | § | § | § | § | 16 0 | § | § | 100 0 | 14 0 | 14 0 | 12 0 | 11 0 | § | 3 0 | § | |
| | Ambala | (a) | 15 0 | 16 12 | — | 12 0 | § | § | § | § | 11 12 | § | § | 75 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (b) | 15 8 | 17 8 | — | 12 0 | § | § | § | § | 12 0 | § | § | 78 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (c) | 17 4 | 20 12 | — | 10 8 | § | § | § | § | 15 0 | § | § | 78 0 | 15 8 | 14 8 | 8 8 | § | § | § | § | |
| | Simla | (a) | 13 0 | 13 0 | — | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | — | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 8 | 13 0 | — | 8 0 | § | 10 0 | ‡ | ‡ | 11 8 | 18 0 | 5 0 | 50 0 | 14 0 | 11 0 | 6 8 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 16 0 | — | 10 0 | § | | § | § | 10 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 0 | 3 8 | § | § | 3 3 | § | |
| | | (b) | 13 8 | 16 0 | — | 10 0 | § | § | § | § | 10 0 | 15 0 | 5 4 | 71 0 | 13 1 | 12 0 | § | § | § | 2 3 | § | |
| | | (c) | 15 0 | 17 0 | — | 11 0 | ‡ | ‡ | ‡ | ‡ | 12 0 | 18 0 | 6 0 | 89 0 | 13 6 | 13 0 | § | § | § | 2 0 | § | |
| | Hoshiarpur | (a) | 15 8 | 17 8 | — | 10 0 | 16 0 | 16 0 | § | 14 0 | 12 8 | 16 0 | 7 0 | 80 0 | 16 3 | 15 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (b) | 16 8 | 17 0 | — | 10 0 | 16 0 | 16 0 | § | 14 0 | 13 0 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 12 | § | |
| | | (c) | 18 4 | 22 0 | — | 10 0 | 15 0 | 14 0 | § | 13 0 | 13 8 | 23 0 | 7 0 | 90 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 4 | § | |
| | Jullundur | (a) | 15 0 | | — | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 16 0 | § | 50 0 | 16 0 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (b) | 15 8 | § | — | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 17 0 | § | 52 0 | 15 12 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (c) | 16 0 | 22 0 | — | 9 0 | 14 0 | 13 0 | § | § | 13 0 | 22 0 | § | 48 0 | 15 4 | 14 0 | 6 8 | § | § | 2 12 | § | |
| | Ludhiana | (a) | 14 12 | 19 8 | — | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 12 | 18 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (b) | 15 4 | 17 8 | — | 8 0 | 15 8 | 13 8 | § | 11 0 | 11 12 | 17 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 4 | 8 8 | § | 2 12 | § | |
| | | (c) | 16 8 | 18 0 | — | 8 8 | 14 8 | 15 0 | § | 11 0 | 14 0 | 24 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 14 8 | 22 8 | — | 10 0 | 13 2 | 13 5 | § | § | 12 0 | 14 5 | 7 0 | 49 0 | 15 4 | 15 0 | 4 0 | 9 12 | § | 4 0 | § | |
| | | (b) | 14 10 | 22 8 | — | 9 12 | 12 12 | 15 4 | § | 16 0 | 12 0 | 14 9 | 6 8 | 50 0 | 16 0 | 15 8 | 4 0 | 8 3 | § | 3 4 | § | |
| | | (c) | 18 8 | 24 12 | — | 12 0 | ‡ | ‡ | ‡ | ‡ | 13 10 | § | 7 0 | 70 0 | 14 14 | 14 8 | 6 0 | ‡ | ‡ | ‡ | ‡ | |
| | Lahore | (a) | 16 0 | 19 4 | — | 10 8 | 15 8 | 13 8 | § | 15 0 | 11 8 | 10 8 | 7 8 | 49 0 | 16 8 | 16 0 | 4 12 | 8 8 | | †† | § | |
| | | (b) | 16 0 | 19 0 | — | 11 0 | 15 0 | 14 0 | § | 15 0 | 11 8 | 12 0 | 9 8 | 49 0 | 16 0 | 15 8 | 4 8 | 9 8 | | 3 12 | § | |
| | | (c) | 16 12 | 23 0 | — | 8 0 | 12 8 | 13 0 | ‡ | 10 0 | 13 12 | 14 8 | 7 0 | 49 0 | 16 0 | 15 0 | 6 8 | 7 12 | | 3 4 | § | |
| | Amritsar | (a) | 16 0 | § | — | 12 0 | 16 0 | § | § | § | 11 12 | 15 0 | 7 8 | 60 0 | †† | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 17 4 | 20 0 | — | 12 0 | 16 0 | § | § | § | 12 0 | 15 0 | 7 8 | 60 0 | 16 13 | 16 0 | 5 0 | § | § | § | § | |
| | | (c) | 18 6 | 23 0 | — | 11 12 | ‡ | | ‡ | ‡ | 14 8 | § | 7 8 | 68 0 | 16 0 | 15 8 | 7 12 | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 16 4 | 21 8 | — | 10 8 | 16 8 | § | § | § | 11 4 | 17 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 [illegible] | § |
| | | (b) | 17 0 | 24 0 | — | 10 8 | 17 8 | § | § | § | 11 4 | 17 8 | 6 4 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 19 12 | 26 0 | — | 10 0 | 13 8 | § | § | § | 13 12 | 17 8 | 7 8 | 85 0 | 16 0 | 14 0 | 9 0 | 7 12 | § | 3 4 | § |
| | Sialkot | (a) | 16 0 | 18 8 | — | 11 0 | 16 0 | 16 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 17 8 | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (b) | 17 0 | 19 0 | — | 11 0 | 16 0 | 17 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 18 0 | 17 8 | 5 0 | § | § | 3 0 | § |
| | | (c) | 15 0 | 23 0 | — | 9 0 | 13 0 | 14 0 | ‡ | ‡ | 12 8 | 16 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 8 | § | § | 2 8 | § |
| | Gujranwála | (a) | 17 0 | 20 0 | — | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 4 14 | § | § | § | § |
| | | (b) | 18 0 | 22 0 | — | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 18 13 | 26 12 | — | 11 7 | 14 0 | 15 0 | § | § | 14 0 | 16 0 | § | 60 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 19 0 | 21 0 | — | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (b) | 19 0 | 21 0 | — | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (c) | 14 8 | 21 0 | — | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 46 0 | 14 8 | 14 8 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 16 0 | 18 0 | — | 10 0 | 14 0 | 14 0 | § | § | 11 0 | 14 0 | § | 64 0 | * | 16 0 | 4 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (b) | 18 8 | 21 0 | — | 12 0 | 15 0 | 15 0 | § | § | 12 0 | 15 0 | § | 64 0 | * | 16 0 | 5 8 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 19 8 | 21 0 | — | 9 8 | 15 0 | 15 0 | § | § | 13 4 | 14 0 | § | 64 0 | * | 16 0 | 9 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 17 0 | 20 0 | — | 10 8 | 12 8 | 16 0 | ‡ | ‡ | 12 8 | 16 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (b) | 16 8 | 21 0 | — | 10 0 | 13 0 | 19 0 | ‡ | ‡ | 12 0 | 14 0 | 6 0 | 80 0 | 17 5 | 15 0 | 5 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 24 0 | — | 9 0 | ‡ | 17 0 | ‡ | ‡ | 14 0 | 16 0 | 6 8 | 80 0 | 16 13 | 16 0 | 7 0 | § | § | § | § |
| | Jhelum | (a) | 14 13 | 16 8 | — | 10 0 | § | 14 8 | § | § | 11 5 | 14 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 12 | § | § | 3 2 | § |
| | | (b) | 15 0 | 16 0 | — | 10 0 | 13 0 | 14 0 | § | § | 11 8 | 11 8 | 6 0 | 64 0 | 16 0 | 15 0 | 4 12 | § | § | 3 4 | § |
| | | (c) | 15 10 | 20 0 | — | 9 0 | § | 16 13 | § | § | 13 14 | 17 0 | 6 4 | 71 0 | 16 4 | 15 0 | 7 0 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 0 | 18 0 | — | 8 4 | 17 0 | 15 0 | § | § | 10 0 | 17 0 | 8 0 | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (b) | 15 0 | 18 0 | — | 9 0 | 17 0 | 15 0 | § | § | 10 12 | 17 0 | 8 0 | 50 0 | 17 0 | 16 12 | 4 10 | § | § | § | § |
| | | (c) | 15 8 | 20 0 | — | 8 0 | 22 0 | 16 0 | ‡ | ‡ | 13 0 | 20 0 | 7 0 | 52 0 | 17 0 | 16 0 | 8 0 | § | § | § | § |
| | Attock | (a) | 14 8 | 18 8 | — | 12 0 | 15 0 | 15 0 | ‡ | § | 11 0 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 4 8 | § | § | § | § |
| | | (b) | 15 8 | 19 0 | — | 12 8 | 15 0 | 15 8 | ‡ | § | 11 4 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 5 0 | § | § | § | § |
| | | (c) | 19 0 | 24 0 | — | 12 0 | 17 0 | 17 0 | ‡ | ‡ | 13 6 | 22 8 | 7 0 | 80 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 16 8 | 17 8 | — | 10 0 | 18 0 | 17 0 | ‡ | § | 11 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 2 12 | § |
| | | (b) | 18 0 | 19 0 | — | 10 0 | 18 0 | 19 0 | ‡ | § | 12 12 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 20 0 | — | 9 8 | 14 0 | 15 0 | ‡ | ‡ | 14 5 | ‡ | ‡ | 80 0 | * | 18 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 17 8 | 18 0 | — | 9 8 | 15 0 | § | § | § | 12 2 | 13 0 | § | 90 0 | 15 0 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 8 | 18 0 | — | 10 0 | 15 8 | 14 0 | § | § | 13 0 | 14 0 | § | 90 0 | 15 0 | 14 0 | 4 6 | § | § | § | § |
| | | (c) | 19 8 | § | — | 9 0 | § | § | § | § | 14 8 | 19 0 | § | 90 0 | 14 12 | 13 12 | 7 0 | § | § | § | § |
| | Lyallpur | (a) | 17 0 | 20 0 | — | 11 0 | 19 0 | 17 0 | § | § | 12 8 | 14 0 | 7 4 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (b) | 18 0 | 20 0 | — | 11 0 | 19 0 | 18 0 | § | § | 13 0 | 18 0 | 7 8 | 58 0 | 16 5 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 20 0 | 22 8 | — | 10 0 | § | 15 0 | § | § | 13 8 | 16 0 | 6 0 | 58 0 | 16 7 | 16 0 | 8 8 | § | § | 4 12 | 2 12 |
| | Jhang | (a) | 17 0 | 18 0 | — | 10 0 | 13 0 | 13 0 | § | § | 12 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 18 0 | 18 0 | — | 10 0 | 13 0 | 13 0 | § | § | 12 8 | 14 8 | § | 80 0 | 14 8 | 14 0 | 4 12 | § | § | § | § |
| | | (c) | 19 0 | 19 0 | — | 9 0 | 12 0 | 11 0 | § | § | 12 12 | 15 0 | § | 63 0 | 14 8 | 14 0 | 8 0 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 16 0 | 20 0 | — | § | 19 0 | 16 0 | § | 15 0 | 11 8 | 11 12 | § | 80 0 | 16 0 | 15 0 | 4 4 | § | § | § | § |
| | | (b) | 17 12 | 21 0 | — | § | 19 0 | 16 0 | § | 15 0 | 12 12 | 11 12 | § | 71 0 | 16 0 | 15 0 | § | § | § | § | § |
| | | (c) | 16 8 | 22 0 | — | 10 8 | 19 0 | 16 0 | § | § | 13 0 | 15 0 | § | 71 0 | 15 10 | 15 0 | 7 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffar-garh. | (a) | 20 0 | 21 0 | — | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 180 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (b) | 21 0 | 21 0 | — | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 150 0 | 16 0 | 16 0 | 5 0 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 20 0 | 20 0 | — | 12 0 | 16 0 | 20 0 | § | § | 16 0 | 16 0 | 8 0 | 150 0 | 16 0 | 16 0 | 10 8 | 8 4 | 7 8 | 2 8 | § |
| | D. G. Khan | (a) | 20 8 | 22 0 | — | 15 0 | 21 0 | 20 0 | § | § | 14 0 | § | § | 99 0 | 14 12 | 13 12 | 4 10 | 9 8 | § | 3 6 | § |
| | | (b) | 20 8 | 22 0 | — | 15 0 | 20 0 | 17 8 | § | § | 15 8 | § | § | 99 0 | 14 12 | 13 2 | 5 0 | 10 0 | § | 3 8 | § |
| | | (c) | 18 8 | 24 0 | — | 13 0 | 24 0 | 20 8 | § | § | 15 4 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 6 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. §Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... | Rock or Se ha |

The price of "Bathu!" and "Masur" at Simla during the fortnight ending 31st August, 1939, was 16 seers 0 chatak and 7 seers 0 chatak per rupee, respectively.

In the statement for the fortnight ending 15th August, 1939, under head (a) under head gram against Karnal read "11 seers 12 chhataks" for "††".

In the statement for the fortnight ending 15th August, 1939, under head (a) under head barley against Attock read "19 seers" for "††".

In the statement for the fortnight ending 15th July, 1939, under head (a) and in the statement for the fortnight ending 31st July, 1939, under head (b) under heads salt (whole sale) rice (common) and wheat against Gurdaspur read "16 seers, "10 seers 8 chataks" and "17 seers 8 chhataks" for "15 seers 8 chhataks", 13 seers" and "19 seers", respectively.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 12th September, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | .. | -- | -- | 2-0-0 | -- | 2-2-0 | 1-10-0 | .. | 1-14-0 |
| Rice, husked | 3-8-0 | 3-4-0 | 3-12-0 | 3-11-0 | 4-11-3 | 4-0-0 | .. | 3-10-0 | 3-0-0 | 3-5-0 | 3-10-0 |
| Wheat | 2-10-0 | 2-9-0 | 2-10-0 | 2-8-0 | 2-8-0 | 2-11-0 | 2-10-0 | 2-7-0 | 2-7-0 | 2-6-0 | 2-6-6 |
| Barley | 2-4-0 | 2-5-0 | .. | 2-4-0 | 2-0-0 | 1-12-0 | 2-1-0 | 2-0-0 | 1-12-0 | -- | 1-13-0 |
| Oats | .. | .. | .. | -- | -- | .. | .. | 3-1-0 | .. | -- | -- |
| Jowar | 2-12-0 | .. | .. | 2-8-0 | 2-8-0 | .. | 2-8-0 | 2-8-0 | 2- -0 | 2-10-0 | 2-6-0 |
| Bajra | 3-0-0 | .. | .. | 2-10-6 | 2-13-9 | .. | 2-4-0 | 2-14-0 | 3-0-0 | -- | -- |
| Maize | 3-8-0 | .. | .. | 2-3-6 | 2-1-9 | 2-12-0 | -- | 3-10-0 | 3-0-0 | 2-10-0 | 2-4-[illegible] |
| Gram | 3-12-0 | 3-5-0 | 3-4-0 | 3-5-3 | 3-5-3 | 3-4-0 | 3-1-0 | 3-5-0 | 3-3-0 | 3-7-0 | 3-8-0 |
| Dal (Arhar or toor) | 4-4-0 | .. | 5-12-0 | -- | 5-11-6 | 5-8-0 | -- | 5-0-0 | .. | 5-0-0 | 6-0-0 |
| Linseed | 6-0-0 | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | -- | 5-0-0 | 4-12-0 | 5-0-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-4-0 | 4-12-0 | 4-8-0 | 5-4-0 | 5-0-0 | 5-0-0 | 4-10-0 | 5-5-0 | 4-8-0 | 5-8-0 | 5-8-0 |
| Poppy seed | 11-0-0 | .. | 11-0-0 | 10-0-0 | -- | .. | .. | .. | 10-0-0 | 9-4-0 | 10-14-0 |
| Til (jinjli seed) | 6-0-0 | .. | 4-12-0 | 5-11-6 | 4-11-3 | -- | -- | 6-10-9 | 7-8-0 | 6-8-0 | 7-0-0 |
| Sugar (raw), gur | 7-0-0 | 8-0-0 | 8-0-0 | 8-0-0 | 9-6-6 | 9-6-0 | 9-0-0 | 8-0-0 | 8-4-0 | * | 7-8-0 |
| Sugar refined | 13-0-0 | 11-12-0 | 11-8-0 | 11-2-0 | 13-5-3 | 12-0-0 | 12-0-0 | 12-0-0 | 11-2-0 | * | 11-8-0 |
| Cotton (cleaned). Desi | .. | -- | 10-4-0 | 10-8-0 | 13-5-3 | 10-0-0 | 9-8-0 | 10-0-0 | 8-0-0 | .. | 11-8-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | -- | -- | -- | -- | 13-0-0 | .. | -- |
| Cotton (unginned). Desi | .. | .. | -- | -- | 4-7-0 | 4-0-0 | 4-9-0 | 4-7-0 | 4-10-0 | .. | 5-4-0 |
| Cotton (unginned). American | -- | -- | .. | -- | -- | -- | -- | -- | 5-4-0 | -- | -- |
| Cotton seed | 2-12-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-10-0 | 2-8-0 | 2-13-0 | 2-9-0 | 2-10-0 | 2-10-0 | 2-14-0 |
| Ghi | 40-0-0 | 36-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 40-0-0 | 38-0-0 | 45-11-0 | 37-0-0 | 42-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-4-0 | 3-3-0 | 4-0-0 | 3-5-3 | 4-4-0 | 3-6-0 | -- | 3-1-0 | 3-6-0 | 3-0-0 | 3-5-0 |
| Atta, wheat | 3-0-0 | 2-14-0 | 3-0-0 | 2-12-0 | 2-14-0 | 2-14-0 | 3-0-0 | 2-9-0 | 2-10-0 | 2-12-0 | 2-12-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 6-10-9 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) | 14-0-0 | 13-0-0 | 14-8-0 | 12-8-0 | 12-0-0 | .. | -- | 11-7-0 | 14-0-0 | -- | 14-0-0 |
| Salt | 2-8-0 | 2-9-0 | 2-8-6 | 2-9-0 | 2-10-9 | 2-10-0 | 2-10-0 | 2-7-0 | 2-8-0 | 2-6-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | -- | -- | .. | | -- | -- | -- | -- | -- | -- | -- |
| Cows— Country | .. | .. | -- | | 31-0-0 | -- | -- | -- | -- | -- | -- |
| Bulls— Framed | .. | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country | .. | -- | -- | -- | 27-0-0 | -- | -- | -- | .. | -- | -- |
| Bran | -- | 1-12-0 | .. | 2-0-0 | 1-14-0 | 1-13-0 | .. | 1-12-0 | -- | 1-11-0 | 1-14-0 |
| Grass (dry) | .. | .. | .. | -- | -- | .. | -- | -- | -- | -- | -- |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-12-0 | 0-13-0 | 1-0-9 | .. | 0-8-0 | 0-11-0 | 0-6-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | -- | -- | -- | -- | -- | -- | -- | -- | .. | -- | -- |
| Bengal coal | -- | -- | .. | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | -- | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-13-0 | (a)3-10-0 | * | 3-14-0 | (a)3-14-0 | (a)3-13-6 | 3-11-0 | (a)3-11-0 | 3-8-0 | 3-11-0 | 3-14-0 |
| Plough bullocks, per pair | .. | 180-0-0 | -- | 140-0-0 | 200-0-0 | 100-0-0 | 150-0-0 | -- | -- | -- | -- |
| Sheep, per score | 80-0-0 | 140-0-0 | -- | 140-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | -- | .. | .. | -- |
| Toria | 4-12-0 | -- | -- | 4-15-0 | 5-0-0 | 4-0-0 | 4-5-0 | 4-7-0 | 4-8-0 | 4-12-0 | 4-14-[illegible] |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given is

(R) Shows the retail price converted into

In the statement for the fortnight ending 30th June, 1939,

In the statement for the fortnight ending 31st July, 1939, under

In the statement for the fortnight ending 31st July, 1939, under

In the statement for the fortnight ending 15th August, 1939,

In the statement for the fortnight ending 15th August, 1939,

In the statements for the fortnights ending 15th April, 30th

sugra (raw) gur *read* "Rs. 9-0-0" *for* "*".

In the statement for the fortnight ending 31st July, 1939, under

, *or* "Rs. 8-0-0" and "Rs. 5-11-0" respectively.

The figures in italics under Sargodha (Shahpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :

LAHORE, dated the 12th September, 1939.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST AUGUST, 1939.

| 13 | 14 | 15 | | 16 | 17 | 18 | 19 | 20 | 1 | 22 | 23 | 2. | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pathankot (Gurdaspur). | Sialkot. | | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs |
| 2-0-0 | 2-0-0 | .. | ... | .. | .. | .. | 2-0-0 | .. | .. | Statement not received. | .. | 1-10-0 | 1-8-0 |
| 3-4-0 | 3-7-0 | 3 3-0 | 2-12-0 | 3-8-0 | 4-12 0 | 3-5-0 | 4 0-0 | 3-4-0 | 3-2-0 | | 4-6-0 | 2-12-0 | .. |
| 2-6-0 | 2-7-0 | 2-5-0 | 2-3-0 | 2-9-3 | 3-1-0 | 2-12-0 | 2-3-0 | 2-3-0 | †2-4-0 | | 2-4-0 | 2-2-0 | 2-7-0 |
| 1-12-0 | 2-1-9 | 1-12-0 | 1-13-0 | 2-3-0 | 2-3-0 | 2-2-0 | .. | .. | 1-15-0 | | 1-15-0 | .. | 1-14-0 |
| .. | 2-8-0 | 2-0-0 | 2-14-0 | .. | .. | .. | | .. | .. | | .. | .. | .. |
| .. | 2-5-9 | 3-0-0 | 2-10-0 | 2-12-0 | 2-5-0 | 2-10-0 | 2-8-0 | .. | 2-0-0 | | 2-4-0 | .. | 2-0-0 |
| .. | 2-7-0 | 2-4-0 | 2-0-0 | 2-10-0 | 2-10-0 | 2-10-0 | .. | .. | 2-4-0 | | 2-8-0 | .. | 2-6-0 |
| .. | 2-5 9 | 2-4-0 | 2-12-0 | 2-10-0 | 2-4-0 | 2-3-6 | 2-12-0 | .. | 2-8-0 | | 2-8-0 | .. | 3-4-0 |
| 3-10-0 | 3-10-0 | 3-4-0 | 3-0-0 | 3-7-0 | 4-0-0 | 3-10-0 | 3-3-6 | 3-0-0 | 3-2-0 | | 3-2-0 | 3-1-6 | 3-6-0 |
| 5-10-0 | 4-7-0 | 5-4-' | 5-4-0 | 6-0-0 | 5-0-0 | 5-8-0 | .. | .. | 5-4-0 | | 5-0-0 | .. | .. |
| 4-8-0 | 4-7-0 | .. | 4-0-0 | .. | 5-1-0 | 4-12-0 | .. | .. | 4-8-0 | | 5-0-0 | .. | 5-0-0 |
| 4-0-0 | 5-0-0 | .. | 4-3-0 | .. | 5-4-0 | 4-8-0 | .. | .. | 4-5-0 | | .. | .. | .. |
| 11-0-0 | .. | .. | .. | .. | 9-0-0 | .. | .. | .. | 8-8-0 | | .. | .. | 9-0-0 |
| .. | 5-11-6 | .. | 5-4-0 | .. | 6-3-0 | 6-8-0 | .. | .. | 6-4-0 | | 7-4-0 | .. | 5-8-0 |
| 7-0-0 | 8-0-0 | 9 0-0 | 7-2-0 | 8-0-0 | 9-0-0 | 8-8-0 | 8-10-0 | .. | 8-0-0 | | 7-12-0 | 9 0-0 | 9-0-0 |
| 12-0-0 | 11-14-6 | 11-0-0 | 11-0-0 | 11-10-0 | 13-0-0 | 12-5-0 | 11-1?-0 | 11-4-0 | 11-8-0 | | 11-4-0 | 11-0-0 | 12-0 0 |
| .. | 12-5-0 | 12-0-0 | 12-0 0 | 12-8-0 | 12-8-0 | 12-8-0 | 11-0-0 | .. | 9-12-0 | | .. | 9-8-0 | .. |
| .. | .. | 13-12-0 | 13-12-0 | .. | .. | .. | .. | .. | 14-8-0 | | .. | 15-0-0 | .. |
| 4-8-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 6-0-0 | .. |
| 2-8-0 | 2-10-9 | 2-4-0 | 2-4-0 | 2-10-0 | 2-12-0 | 2-14-0 | 2-4-6 | 2-6-0 | 2-5-6 | | 2-4-0 | 2-4-9 | 2-0-0 |
| 41-0-0 | 42 8-0 | 39-0-0 | 38-8-0 | 40-0-0 | 43-0-0 | 37-0-0 | 40-0-0 | 40-?-0 | 41-0-0 | | 41-0-0 | 41-0-0 | 42-0-0 |
| 3-0-0 | 3-8-0 | 3-8-0 | 2-12-0 | 3-4-0 | 3-12-0 | 3-6-0 | 3-4-0 | .. | 2-13-6 | | 3-2-0 | .. | 3-5-0 |
| 2-12-0 | 2-13-9 | 2-11-0 | 2-7-0 | 2-14-0 | 3-5-0 | 2-15-0 | 2-8-0 | .. | 2-8 0 | | 2-10-0 | 2-8-0 | 2-10-0 |
| 6-0-0 | 10-0-0 | 6-4-0 | 6-4-0 | .. | 4-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 14-8-0 | 14-0-0 | .. | 13-10-0 | .. | 14-0-0 | .. | 12-0-0 | | 15-0-0 | .. | 12-0-0 |
| 2-8-0 | 2-4-6 | 2-5-0 | 2-5-0 | 2-8-0 | 2-8-0 | 2-6-6 | 2-10-0 | 2-11-0 | 2-6-6 | | 2-9-0 | 2-7-0 | 2-8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 37-8-0 | .. | 37-8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 18-0-0 | 22-0-0 | 21-8-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 33-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 18-0-0 | 17-0-0 | 16-8-0 |
| 1-8-0 | 1-12-0 | .. | .. | .. | .. | .. | .. | .. | 1-6-6 | | .. | .. | 1-13-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 0-10-0 | 0-9-6 | 0-7-0 | 0-7-0 | 0-13-0 | 0-9-6 | 0-10-0 | 0-7-0 | 0-6-6 | 0-9-0 | | 0-6-0 | 0-7-6 | 0-10-0 |
| .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | | .. | .. | .. |
| 0-12-0 | 0-14-0 | 0-15-0 | 0-15-0 | .. | 0-12-0 | 0-15-0 | 1-0-0 | .. | 0-12-0 | | .. | .. | .. |
| (a)4-0-0 | 3-10-0 | (b)3-12-0 | (b)3-12-0 | (a)3-11-0 | 3-10-6 | 3-13-0 | (a) 3-8-6 | (a)3-10-6 | 3-10-0 | | (a) 3-11-0 | 3-9-0 | 3-9-0 |
| 250-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | * | 4-4-0 | .. | .. | .. | 4-6-0 | 4-4-0 | 4-5-0 | | 4-4-0 | 4-2-0 | 4-6-0 |

Brothers.

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
wholesale price.
under Rawalpindi against Atta, wheat and sugar refined read "Rs. 3-5-0" and "Rs. 13-12-0" *for* "*" and ".." respectively.
Palwal (Gurgaon) against Bhoosa (white) *read* "Re. 0-8-0" *for* "*".
Sargodha (Shahpur) against Bajra *read* "Rs. 2-5-0" *for* "Rs. 2-6-0".
under Lyallpur against Atta, wheat *read* "Rs. 2-5-0" *for* "..".
under Amba'a against sugar refined *read* "Rs .11-12-0" *for* "*".
April, 15th May, 31st May, 15th June, 30th June, 15th July and 31st July, 1939, under Multan against

Lahore against Turmeric (unground) and Dal (Arhar or toor) *read* "Rs. 11-7-0" and "Rs. 4-11-0"

fortnight ending 15th August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Gurgaon .. .. | 90 | 0 | 100 | 0 | 100 | 0 |
| Ferozepore .. .. | 70 | 0 | 50 | 0 | 49 | 0 |
| Sheikhupura .. .. | 46 | 0 | 60 | 0 | 60 | 0 |
| Jhelum .. .. | 71 | 0 | 64 | 0 | 61 | 0 |
| Muzaffargarh .. .. | 150 | 0 | 150 | 0 | 180 | 0 |
| Average prices for the province | 75 | 0 | 75 | 0 | 77 | 0 |
| *Salt (retail).* | | | | | | |
| Hoshiarpur .. .. | 14 | 0 | 15 | 0 | 15 | 0 |
| Sialkot .. .. | 15 | 0 | 17 | 8 | 17 | 0 |
| Shahpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Dera Gh zi Khan .. .. | 13 | 0 | 13 | 12 | 13 | 12 |
| Average prices for the province | 14 | 15 | 15 | 2 | 15 | 0 |
| *Gur.* | | | | | | |
| Karnal .. .. | 12 | 0 | 4 | 12 | 5 | 4 |
| Ludhiana .. .. | 7 | 4 | 4 | 4 | 4 | 0 |
| Gurdaspur .. .. | 9 | 0 | 5 | 4 | 5 | 4 |
| Gujrat .. .. | 9 | 0 | 5 | 8 | 4 | 0 |
| Muzaffargarh .. .. | 10 | 8 | 5 | 0 | 4 | 12 |
| Average prices for the province | 7 | 15 | 4 | 15 | 4 | 13 |
| *Cotton (ungranned) Desi.* | | | | | | |
| Hissar .. .. | 7 | 0 | 9 | 0 | 9 | 8 |
| Ludhiana .. .. | 9 | 8 | 8 | 8 | 8 | 8 |
| Lahore .. .. | 7 | 12 | 9 | 8 | 8 | 8 |
| Muzaffagarh .. .. | 8 | 4 | 9 | 8 | 9 | 8 |
| Average prices for the province | 8 | 11 | 8 | 15 | 9 | 0 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Hissar .. .. | 3 | 8 | 4 | 0 | 4 | 0 |
| Kangra .. .. | 2 | 0 | 2 | 3 | 3 | 3 |
| Sheikhupura .. .. | 3 | 0 | 3 | 10 | 3 | 10 |
| Jhelum .. .. | 3 | 0 | 3 | 4 | 3 | 2 |
| Lyallpur .. .. | 4 | 12 | 3 | 12 | 3 | 12 |
| Average prices for the province | 3 | 2 | 3 | 6 | 3 | 6 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | ARTICLES. | | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 31st August, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|---|
| | | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. | Rice (husked) | .. | 5 1 9 | 3 10 0 | 3 8 0 | + | 71 |
| 2. | Wheat | .. | 3 6 3 | 2 7 0 | 2 7 0 | 0 | 72 |
| 3. | Barley | .. | 2 4 6 | 2 0 0 | 2 0 0 | 0 | 88 |
| 4. | Jowar | .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. | Bajra | .. | 3 0 3 | 2 14 0 | 2 10 9 | + | 95 |
| 6. | Maize | .. | 2 10 3 | 3 10 0 | 3 1 0 | + | 137 |
| 7. | Gram | .. | 2 8 0 | 3 5 0 | 3 5 0 | 0 | 133 |
| 8. | Arhar Dal | .. | 4 0 3 | 5 0 0 | 4 0 0 | + | 125 |
| 9. | Linseed | .. | 6 9 3 | 5 0 0 | 5 0 0 | 0 | 76 |
| 10. | Rapeseed | .. | 5 3 6 | 5 5 0 | 5 0 0 | + | 102 |
| 11. | Poppyseed | .. | 9 10 9 | (a) | (a) | .. | — |
| 12. | Til | .. | 7 14 3 | 6 10 9 | 6 2 0 | + | 85 |
| 13. | Sugar (raw) | .. | 5 4 6 | 8 0 0 | 8 0 0 | 0 | 152 |
| 14. | Cotton (cleaned) | .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. | Ghee | .. | 46 8 6 | 45 11 0 | 44 2 0 | + | 98 |
| 16. | Flour wheat | .. | 3 14 0 | 2 9 0 | 2 10 9 | — | 66 |
| 17. | Tobacco | .. | 8 0 6 | 6 10 9 | 8 0 0 | — | 83 |
| 18. | Turmeric | .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. | Salt | .. | 1 7 9 | 2 7 0 | 2 8 0 | — | 164 |
| 20. | Hides (cow) | .. | 40 1 0 | (a) | (a) | .. | — |
| 21. | Bran | .. | 2 6 3 | 1 12 0 | 1 12 0 | 0 | 73 |
| 22. | Bhoosa | .. | 0 14 9 | 0 11 0 | 0 9 0 | + | 75 |
| 23. | Coal | .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24 | Kerosine oil (per tin) | .. | 2 8 6 | 3 11 0 | 3 12 0 | — | 146 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 98.

Unweighted index number of wholesale prices for the second fortnight of August, 1938, was 97.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

# FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 8th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | ... | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | ... | ... | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | 66 | ... | 66 | ... | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | ... | ... | .. | .. | Simla, Ferozepore, Mianwali. |
| Total ... | 66 | ... | 66 | ... | |

KARTAR SINGH,
A.D.,
*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS 2ND SEPTEMBER,

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 15 | 27 | 14 | 7 | 7 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 5 | 12 | 17 | 13 | 2 | 11 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 5 |
| 3 | | Bhiwani | 35,866 | 20 | 23 | 43 | 33 | 15 | 18 | .. | .. | .. | 4 | .. | .. | 1 | .. | .. | .. | 9 |
| 4 | | Sirsa | 18,909 | 8 | 5 | 13 | 9 | 2 | 7 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 3 |
| 5 | Rohtak | Rohtak | 34,112 | 22 | 17 | 39 | 20 | 4 | 16 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 9 |
| 6 | | Jhajjar | 12,232 | 9 | 9 | 18 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 5 | 11 | 16 | 9 | 6 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 15 | 29 | 16 | 7 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 11 | 10 | 21 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 25,371 | 16 | 10 | 26 | 19 | 11 | 8 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 12 |
| 11 | | Kaithal | 19,418 | 10 | 8 | 18 | 19 | 6 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 12 | | Panipat | 32,915 | 9 | 9 | 18 | 20 | 7 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 13 | | Shahabad | 12,293 | 10 | 7 | 17 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | | | | | | | | | | | | | | | | | | |
| 15 | | Jagadhri | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 16 | | Ambala Sadar Bazar. | | | | | | | | | | | | | | | | | | |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 15 | 10 | 25 | 10 | 8 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 18 | Jullundur | Jullundur | 74,295 | 62 | 49 | 111 | 53 | 27 | 26 | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 20 |
| 19 | Ludhiana | Ludhiana | 68,586 | 54 | 50 | 104 | 48 | 27 | 21 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 16 |
| 20 | | Jagraon | 27,108 | 10 | 9 | 19 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 21 | | Raikot | 11,810 | 3 | 7 | 10 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 16 | 24 | 40 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | | Muktsar | 14,839 | 6 | 13 | 19 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | | Fazilka | 18,463 | 17 | 4 | 21 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 25 | | Moga | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 26 | | Abohar | 14,035 | 4 | 5 | 9 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 27 | Lahore | Lahore | 400,075 | 190 | 156 | 346 | 176 | 90 | 86 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 85 |
| 28 | | Kasur | 46,815 | 26 | 30 | 56 | 12 | 6 | 6 | .. | .. | | 3 | .. | .. | .. | .. | .. | .. | 5 |
| 29 | | Patti | 12,882 | 10 | 14 | 24 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 9 | 19 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 31 | Amritsar | Amritsar | 263,210 | 130 | 99 | 229 | 131 | 68 | 63 | .. | .. | .. | 1 | .. | 8 | 1 | .. | .. | .. | 4 |
| 32 | | Tarn Taran | 10,103 | 10 | 3 | 13 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 7 | 14 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 34 | | Batala | 33,204 | 23 | 22 | 45 | 26 | 6 | 20 | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 57 | 110 | 55 | 25 | 30 | .. | .. | .. | 1 | .. | .. | .. | | .. | .. | 29 |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa: Dysentery | Dysentery and Diarrhœa: Diarrhœa | Respiratory Diseases: Pneumonia | Respiratory Diseases: Phthisis | Respiratory Diseases: Whooping Cough | Respiratory Diseases: Other respiratory diseases | Injuries | All other causes: Diphtheria | All other causes: Chickenpox | All other causes: Mumps | All other causes: Tuberculosis of Joints | All other causes: Tuberculosis of other forms | All other causes: Leprosy | All other causes: Cancer | All other causes: Deaths from child-birth | All other causes: Other causes | Infants under one year of age: Males | Infants under one year of age: Females | Infants under one year of age: Total | Ratio of births per 1,000 of population per annum | Ratio of deaths per 1,000 of population per annum |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| – | 1 | .. | 1 | – | – | – | – | – | – | – | – | – | – | – | 4 | 2 | 2 | 4 | 56 | 29 |
| 1 | .. | – | 2 | – | .. | .. | .. | – | .. | – | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 49 | 37 |
| .. | 4 | 3 | 1 | 1 | – | – | – | – | .. | – | – | – | – | 1 | 9 | 5 | 5 | 10 | 63 | 48 |
| .. | .. | – | .. | .. | .. | – | .. | – | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 36 | 25 |
| .. | – | – | 2 | – | – | .. | – | – | – | – | – | – | – | – | 7 | 1 | 4 | 5 | 60 | 31 |
| .. | 2 | – | – | – | – | .. | – | – | – | – | – | – | – | .. | 2 | 3 | 1 | 4 | 76 | 34 |
| .. | 2 | .. | – | .. | – | – | – | .. | .. | – | – | – | – | .. | 1 | 1 | 1 | 2 | 56 | 31 |
| 1 | 2 | .. | 2 | – | 1 | .. | – | – | – | – | – | – | – | – | 4 | 1 | 6 | 7 | 58 | 32 |
| – | .. | – | – | .. | .. | .. | – | – | .. | – | .. | .. | .. | .. | 1 | – | 1 | 1 | 100 | 19 |
| – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | 5 | 3 | 2 | 5 | 5[illegible] | 39 |
| .. | – | – | – | – | – | – | – | – | .. | – | – | – | – | 1 | 1 | 1 | 6 | 7 | 49 | 51 |
| – | 1 | 1 | 1 | .. | .. | – | – | – | – | – | – | – | – | .. | 6 | 2 | 4 | 6 | 29 | 32 |
| 1 | – | – | – | – | 1 | – | – | – | – | – | – | – | – | – | 1 | 2 | 4 | 6 | 71 | 38 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | – | – | – | – | .. | – | – | – | – | – | – | – | – | – | 6 | 4 | 2 | 6 | 50 | 20 |
| – | 2 | 9 | 2 | .. | 2 | 3 | – | – | – | – | – | – | – | – | 11 | 9 | 11 | 20 | 78 | 37 |
| 2 | 1 | 6 | 6 | – | – | 1 | – | – | – | – | – | – | – | .. | 15 | 12 | 5 | 17 | 79 | 36 |
| – | 1 | .. | .. | – | – | .. | – | – | – | – | – | – | – | 1 | 5 | 3 | 1 | 4 | 37 | 25 |
| .. | – | 1 | – | – | – | .. | – | .. | .. | – | – | – | .. | – | .. | – | 1 | 1 | 45 | 4 |
| – | 2 | 5 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 3 | 8 | 61 | 27 |
| – | – | 1 | – | .. | .. | – | .. | .. | .. | .. | .. | – | .. | – | 4 | – | .. | .. | 66 | 28 |
| .. | – | .. | .. | .. | – | – | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 2 | 5 | 59 | 20 |
| received, | | | | | | | | | | | | | | | | | | | | |
| – | – | .. | .. | .. | – | – | – | – | .. | – | – | – | .. | – | 2 | 2 | – | 2 | 34 | 34 |
| 1 | 10 | 17 | 10 | – | 1 | 5 | .. | .. | – | – | 2 | .. | – | – | 44 | 29 | 28 | 57 | 45 | 23 |
| 1 | – | .. | .. | – | 1 | .. | – | – | – | – | – | .. | – | – | 2 | 2 | 2 | 4 | 63 | 13 |
| – | – | 4 | .. | – | .. | – | – | – | – | – | – | – | .. | 1 | 3 | 3 | 3 | 6 | 98 | 33 |
| – | – | – | .. | .. | – | – | – | – | – | – | .. | .. | – | 1 | – | 1 | 1 | 2 | 71 | 30 |
| 5 | 20 | 12 | 4 | – | 18 | 2 | – | – | – | 1 | 7 | – | 1 | 2 | 45 | 28 | 16 | 41 | 45 | 26 |
| – | – | .. | .. | – | – | – | – | – | – | – | – | – | – | – | .. | 2 | .. | 2 | 66 | 10 |
| – | – | .. | – | – | 1 | .. | – | – | – | – | – | – | – | – | 1 | 2 | – | 2 | 67 | 24 |
| – | – | 11 | 6 | – | 3 | – | – | – | – | – | .. | – | – | – | 1 | 4 | 6 | 10 | 71 | 41 |
| 2 | 1 | 14 | – | – | 2 | .. | – | – | – | – | – | – | – | – | 6 | 11 | 10 | 21 | 67 | 34 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts | Towns | Population according to the Census of 1931. | Births. Males | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 42 | 30 | 72 | 28 | 14 | 14 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 20 |
| 37 | | Wazirabad .. | 2 ,707 | 9 | 12 | 21 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 38 | | Hafizabad .. | 14.431 | 9 | 3 | 12 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 39 | Sheikhupura .. | Sheikhupura .. | | | | | | | | | | | | | | | Sta | tem | ent | n[illegible] |
| 40 | Gujrat .. | Gujrat .. | 25,604 | [illegible] | 20 | 25 | 10 | 5 | 5 | .. | . | .. | .. | .. | .. | 1 | .. | .. | .. | 7 |
| 41 | | Jalalpur .. | 12,507 | 3 | 6 | 9 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 42 | Shahpur .. | Bhera .. | 19,741 | 11 | 10 | 21 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 43 | | Khushab .. | 14,194 | 7 | 10 | 1 | 8 | 3 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 44 | | Sargodha .. | 26,761 | 10 | 9 | 19 | 8 | 5 | | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 7 | 5 | 12 | 8 | 4 | 4 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 3 |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 51 | 38 | 89 | 50 | 23 | 27 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33 |
| 47 | Attock .. | Pindigheb .. | 10,506 | 7 | 9 | 16 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 6 | 10 | 16 | 7 | 2 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 49 | Montgomery | Montgomery .. | 26,164 | 10 | 8 | 18 | 5 | 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 50 | | Okara .. | 10,712 | 7 | 8 | 1[illegible] | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | | Pakpattan .. | 11,311 | 4 | 5 | 9 | 3 | 1 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 36 | 41 | 77 | 23 | 12 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 |
| 53 | | Kamalia .. | 13,220 | 5 | . | 8 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 54 | Jhang .. | Jhang-Maghiana. | 36,035 | 19 | 19 | 38 | 21 | 15 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| 55 | | Chiniot .. | 25,841 | 8 | [illegible]0 | 28 | 21 | 8 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 56 | Multan .. | Multan .. | 108,351 | 59 | 70 | 129 | 57 | 25 | 32 | . | . | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| 57 | | Khanewal .. | 11,205 | 8 | 3 | 1[illegible] | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 11 | 13 | 24 | [illegible]3 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | [illegible] | [illegible] |
| | Grand Total | .. | 2,073,348 | 1,131 | 1,071 | 2,202 | 1,090 | 534 | 556 | .. | 1 | .. | 35 | .. | 14 | 12 | 1 | 1 | .. | 43 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 16 | 13 | 29 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Dharmsala | .. | 3,976 | .. | 2 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. | 1,030 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Murree | .. | 1,530 | 1 | 3 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 12th August, 1939.—* Gujrat (Jalalpur Jattan) | .. | *12,507* | 6 | *5* | *11* | *12* | *4* | *8* | .. | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 19th August, 1939—* Gujrat (Jalalpur Jattan) | .. | *12,507* | 6 | *5* | *11* | *1* | *1* | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 26th August, 1939—* Simla | .. | *18144* | *18* | *12* | *40* | *10* | *3* | *7* | .. | .. | . | .. | .. | *1* | .. | .. | .. | .. | |

REMARKS BY THE DIRECTOR

During the week ending the 2nd September, 1939, there were 2,202 births registered in the 53 large Munici (534 males and 556 females), giving a death rate of 27 per mille of population. The death rates registered in the Amritsar 26 against 28 and Multan 27 against 22.

Only 1 deaths from smalipox was regist

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

Dated Lahore, the 13th September, 1939.

[...]EATHS, ETC.—CONCLUDED.

[...]EATHS.

| | Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 2 | 4 | 4 | 8 | 64 | 25 |
| | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 53 | 25 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2½ | .. | 2 | 2 | 43 | 32 |
| | [...]eceived. | | | | | | | | | | | | | | | | | | | | |
| | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 51 | 20 |
| | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 38 | 13 |
| | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 56 | 8 |
| | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 62 | 29 |
| | .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 37 | 16 |
| | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 24 |
| | 5 | 1 | 2 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 10 | 7 | 17 | 61 | 34 |
| | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 79 | 25 |
| | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | 24 |
| | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 36 | 10 |
| | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 3 | 74 | 30 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 41 | 14 |
| | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 8 | 12 | 93 | 28 |
| | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | 32 | 16 |
| | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 5 | 2 | 7 | 55 | 30 |
| | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 5 | 4 | 9 | 56 | 42 |
| | 2 | 18 | 2 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 16 | 13 | 29 | 62 | 27 |
| | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 51 | 23 |
| | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 54 | 29 |
| | 29 | 81 | 93 | 43 | 1 | 40 | 14 | 1 | .. | .. | 1 | 11 | .. | 1 | 12 | 270 | 199 | 183 | 382 | 55 | 27 |
| | .. | .. | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 2 | 5 | 7 | 83 | 43 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 26 | 13 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 95 | .. |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 143 | 36 |
| | .. | .. | .. | *2* | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *5* | *1* | *2* | *3* | *46* | *50* |
| | .. | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *46* | *4* |
| | .. | *1* | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *7* | .. | *1* | *1* | *114* | *29* |

[...]OF PUBLIC HEALTH, PUNJAB.

[...]owns (1,131 males and 1,071 females), giving a birth rate of 55 *per mille* of population and 1,090 deaths were registered [...]hree largest towns were as follows:—Lahore 28 against 15 in the corresponding week of the previous year,

[...]t Gujranwala.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

1165 CS—999—15-9-39—SGPP Lahore.

Registered No. L.-[illegible]

# SUPPLEMENT TO
# The Government Gazette, Punjab.

**Published by Authority.**

No 38. LAHORE, FRIDAY, SEPTEMBER 22, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 18th September, 1939.**
**This report deals with all the districts of the province.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·63 at Budhlada<br>0·24 at Siwani.<br>No rain fell at other stations. | 1. There is a scarcity of fodder in Sirsa, Fatehabad and barani tracts of Hissar and Hansi tahsils. Fodder is available in Bhiwani excepting some 37 villages of Siwani circle where the crops have dried up for want of timely rains. Green grass is available in some places where it has rained. Arrangements have been made to distribute fodder taccavi in the affected parts of the district.<br>2. (a) Drinking water is sufficient in Nahri villages but is scarce in bagar and barani tracts where rain has been insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed.<br>3. Condition of cattle is poor for want of fodder except in most parts of Bhiwani tahsil where they are improving. About 20,500 cattle are being maintained by Government on fodder taccavi besides the cattle in the cattle concentration camp. Arrangements are being made to dispose of the remaining animals in the cattle concentration camp. | Wheat, 13<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12½. | Condition of standing crops average on irrigated area but in Hissar and Fatehabad tahsils cotton crop is not bearing fruits in full due to dearth of rain. Early sown chari in Hissar tahsil has been damaged by insects. Unirrigated crops in Hissar, Sirsa and Fatehabad tahsils have withered, but crops in some villages of Naili tract of Sirsa tahsil and Budhlada tract of Hissar tahsil are improving on account of the recent rains. Condition of crops in Hansi tahsil is much below average but the standing crops in places where it has rained recently are likely to improve. Crops are fair in Bhiwani tahsil except in some 37 villages of Siwani circle where crops have been ruined. | .. |
| 2 | Rohtak .. | 0·95 at Sadr ..<br>1·18 at Gohana.<br>1·16 at Jhajjar.<br>0·28 at Beri.<br>1·30 at Sonepat.<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds in some of the barani villages is still insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12½ ..<br>Gram, 11.<br>Barley, 16.<br>Gochni, 12.<br>Jowar, 13.<br>Bajra, 13. | Condition of standing crops average on irrigated area. Unirrigated crops have withered altogether due to scarcity of rain except in a few villages of the southern side of Jhajjar tahsil where some crops were sown later which are also poor. Picking of cotton and harvesting of bajra have commenced. Their outturn is about average. Jowar crop is reported to have been damaged to some extent by insects. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 3·65 at Sadr ..<br>1·02 at Farrukhnagar.<br>1·15 at Jatusana.<br>2·63 at Rewari.<br>2·00 at Khol.<br>4·91 at Tauru.<br>6·18 at Nuh.<br>5·45 at Firozpur-Jhirka.<br>1·14 at Hassanpur.<br>0·10 at Hathin.<br>6·90 at Palwal.<br>5·72 at Sohna.<br>8·30 at Punahana.<br>6·86 at Ballabgarh. | 1. Scarce ..<br>2. (a) Available.<br>(b) Canals flowed in Firozpur-Jhirka and Ballabgarh tahsils.<br>3. Generally satisfactory. | Wheat, 11½ to 12½<br>Gram, 11 to 12.<br>Barley, 15½.<br>Jowar, 13.<br>Bajra, 12. | Rain was useful for standing crops. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. | |
| 4 | Karnal .. | 0·58 at Sadr ..<br>1·01 at Panipat.<br>0·23 at Kaithal.<br>0·76 at Guhla.<br>0·53 at Thanesar.<br>*Nil* at Rajaund. | 1. Scarcity of fodder is reported from some parts of the district.<br>2. (a) Sufficient.<br>(b) Satisfactory.<br>3. Do. | Wheat, 13½ ..<br>Gram, 10½.<br>Barley, 16½. | Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 5 | Ambala .. | 0·90 at Jagadhri ..<br>1·08 at Naraingarh.<br>0·78 at Kharar.<br>1·33 at Rupar.<br>0·72 at Kasauli.<br>*Nil* at Sadr. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 13¾<br>Wheat, red, 14.<br>Gram, 11.<br>Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize is in progress. Probable yied is normal. | |
| 6 | Simla .. | 1·45 at Sadr ..<br>1·39 at Kotgarh. | 1. Sufficient<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 ..<br>Gram, 9.<br>Barley, 14.<br>Maize, 13$\frac{11}{16}$.<br>Masur, 7.<br>Rice, ordinary, 7. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | |
| 7 | Kangra .. | 0·20 at Sadr ..<br>1·16 at Banjar.<br>0·49 at Kulu.<br>0·79 at Naggar.<br>2·44 at Palampur.<br>0·61 at Hamirpur.<br>1·18 at Kangra.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | |
| 8 | Hoshiarpur .. | 0·10 at Sadr ..<br>3·38 at Dasuya.<br>2·61 at Una.<br>3·23 at Garhshankar.<br>3·18 at Tanda. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, 13 to 14.<br>Gram, 11.<br>Barley, 17.<br>Rice, 8 to 10. | Rain proved beneficial to crops. Condition of standing crops average to good on irrigated and below average on unirrigated areas. Reaping of maize is in progress. | |
| 9 | Jullundur .. | 1·50 at Sadr ..<br>0·53 at Nakodar.<br>0·41 at Phillaur.<br>0·70 at Nawanshahr. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13½<br>Wheat, red, 13¾.<br>Gram, 11.<br>Barley, 16.<br>Maize, 15. | Condition of standing crops good on irrigated and average on unirrigated areas. | |
| 10 | Ludhiana .. | 0·71 at Sadr ..<br>2·02 at Samrala.<br>0·99 at Jagraon. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally satisfactory. | Wheat, 14½<br>Gram, 10½.<br>Barley, 17.<br>Maize, 17. | Condition of standing crops about average on irrigated and below average on unirrigated areas. | |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | 0·51 at Sadr ..<br>0·75 at Moga.<br>1·37 at Zira.<br>0·70 at Ferozepore City.<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Inundation and perennial canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14..<br>Gram, 11.<br>Barley, 18 to 19. | More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | |
| 12 | Lahore .. | 1·07 at Sadr ..<br>0·81 at Chunian.<br>0·54 at Kasur. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation, the supply of water is adequate.<br>3. Generally good. | Wheat, 13½ ..<br>Gram, 10.<br>Barley, 18. | Rain proved beneficial to standing crops. Condition of standing crops about average. Picking of cotton commenced earlier owing to scarcity of water. Probable yield is well below average. | Sowing of toria, fodder, etc., continues. |
| 13 | Amritsar .. | 0·33 at Sadr ..<br>0·32 at Tarn Taran.<br>0·13 at Ajnala. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 13<br>Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton is in progress. | |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient but scarcity of green fodder is being felt in Bharrari tract of the Shakargarh tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Generally average. | Wheat, 16.<br>Gram, 10.<br>Barley, 19½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Due to break in the monsoon the condition of crops in the Shakargarh tahsil is poor. | Sowing of toria has commenced in Pathankot tahsil. |
| 15 | Sialkot .. | 2·95 at Sadr ..<br>1·45 at Narowal.<br>1·62 at Pasrur.<br>2·00 at Daska. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 13¾⅛.<br>Wheat, red, 14½.<br>Gram, *<br>Maize, 15.<br>Rice, ordinary, 11¼½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of toria, gram, rapeseed and turnips continues. |
| 16 | Gujranwala .. | 0·33 at Sadr ..<br>0·25 at Ramnagar<br>1·23 at Hafizabad<br>*Nil* at Wazirabad. | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation.<br>3. Generally satisfactory. | Wheat, 15½ ..<br>Gram, 10¾.<br>Barley, 17¾.<br>Rice, 11½. | Condition of standing crops generally average except sugarcane in Gujranwala tahsil which is below average. | Sowing of toria and turnips continues. |
| 17 | Sheikhupura .. | 0·35 at Sadr ..<br>2·46 at Shahdara.<br>0·46 at Nankana Sahib. | 1. Green fodder is scarce.<br>2. (a) Sufficient.<br>(b) Canals are flowing by rotation<br>3. Coo'. | Wheat, 15½ ..<br>Gram, 11¾<br>Barley. 20.<br>Rice, 8.<br>Maize, 17.<br>Jowar, 17,<br>Bajra, 18. | Heavy rains are badly wanted. Condition of standing crops good on irrigated and below average on unirrigated areas. Outturn is expected to be normal on canal irrigated and below normal on unirrigated areas. | |

*Under enquiry.

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | 0·12 at Sadr ..<br>1·12 at Kharian<br>*Nil* at Phalia. | 1. Sufficient ..<br>2. (a) Satisfactory.<br>(b) Do.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 10.<br>Barley, 18.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 13. | Condition of standing crops fair to good. | Sowing of toria, turnips and gram has begun. Germination is fair. |
| 19 | Shahpur .. | 1·10 at Sadr ..<br>1·17 at Sahiwal.<br>1·38 at Nurpur.<br>1·25 at Sakesar.<br>1·71 at Naushehra<br>1·70 at Khushab.<br>1·12 at Shahpur.<br>0·40 at Bhalwal. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum Canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13 to 16 ..<br>Gram, 10 to 11½.<br>Barley, 18 to 19.<br>Bajra, 15 to 18.<br>Jowar, 13 to 20.<br>Maize, 11 to 16. | Rain was beneficial to standing crops. Condition of standing crops average. | Sowing of toria and turnips is in progress. |
| 20 | Jhelum .. | 0·43 at Sadr ..<br>0·36 at Pind Dadan Khan.<br>0·16 at Chakwal. | 1. Average with the exception of Thal and Phaphra circles of the Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 12½ to 14<br>Gram, 10.<br>Barley, 17.<br>Bajra, 13½. | Condition of standing crops good on irrigated and below average on unirrigated areas. Due to shortage of rainfall the condition of standing crops is unsatisfactory in some parts of the district. | |
| 21 | Rawalpindi .. | 0·32 at Sadr ..<br>1·35 at Gujar Khan.<br>1·07 at Kahuta.<br>*Nil* at Murree. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 12 ..<br>Gram, 10½.<br>Barley, 15.<br>Maize, 16.<br>Bajra, 13½.<br>Jowar, 15. | Condition of standing crops below average. | |
| 22 | Attock | 1·74 at Sadr ..<br>0·35 at Tallagang<br>0·26 at Pindigheb.<br>0·31 at Fatehjang.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>3. Satisfactory. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 16.<br>Maize, 13½.<br>Jowar, 16.<br>Bajra, 14. | Condition of standing crops average to good on irrigated and average on unirrigated areas. | |
| 23 | Mianwali .. | 0·39 at Sadr ..<br>0·43 at Isakhel.<br>0·20 at Bhakkar. | 1. Fodder is scarce in Thal tracts of Bhakkar and Mianwali tahsils. In Thal tract of Mianwali its scarcity is being felt acutely. Elsewhere it is sufficient.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali is closed. Kurram Canal in Isakhel tahsil is also closed for silt clearance.<br>3. Generally fair. | Wheat, 15 ..<br>Gram, 11.<br>Barley, 15½.<br>Bajra, 14.<br>Jowar, 16. | Rain was useful for standing crops. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of pulses has commenced in the river ain tract of Mianwali tahsil. |
| 24 | Montgomery .. | 0·02 at Sadr ..<br>0·02 at Dipalpur.<br>No rain fell at other stations. | 1. Generally sufficient<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 15 ..<br>Gram, 11½. | Condition of crops about average. Damage to cotton by *tela* is reported to have been increasing in the district. Sowing of fodder continues. | |
| 25 | Lyallpur .. | 0·15 at Sadr ..<br>0·23 at Jaranwala<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10½. | Condition of standing crops on the whole normal. Picking of Desi cotton has commenced. There is a complaint of *tela* to cotton crop. Sowing of fodder is in progress. | Sowing of toria has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | 0·03 at Sadr .. 0·33 at Shorkot. 0·24 at Chiniot. | 1. Green fodder is scarce. 2. (a) Sufficient. (b) Canals are flowing. 3. Generally fair. | Wheat, 15 .. Gram, 11. Jowar, 13. Bajra, 13. Maize, 15. | Condition of standing crops average. | Sowing of toria, taramira, turnips, gram, etc., continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, $15\frac{5}{8}$ .. Gram, 11. Barley, 18. Jowar, 19. Bajra, 15. Maize, $10\frac{3}{16}$. | Condition of standing crops generally average except cotton crop of Lodhran tahsil and American cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water supply and attack of *tela* and insects, respectively. The extent of damage is reported to be 25, 40 and 75 per cent., respectively. Picking of chillies continues. | Sowing of toria continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Do. (b) Canals of the Chenab series are running full but those of the Indus series are flowing by rotation with the exception of the Maggasin canal which is flowing rather low. 3. Generally average. | Wheat, 16 .. Gram, $12\frac{1}{8}$. Barley, $18\frac{7}{8}$. Jowar, 20. Bajra, $16\frac{3}{16}$. Rice, $13\frac{1}{2}$. | Condition of standing crops average but in Alipur tahsil damage to rice by rice borer is being reported. The rice crops is being harvested with outturn below the normal. Sowings continue in Leiah tahsil. | |
| 29 | Dera Ghazi Khan. | 0·03 at Sadr .. No rain fell at other stations. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals except Massuwah tail are flowing with sufficient supply of water. 3. Generally good. | Wheat, $20\frac{1}{2}$ .. Jowar, 21. Bajra, 20. Gram, 14. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | |

REMARKS

RAIN fell in parts of all districts of the province except Gurdaspur, Multan and Muzaffargarh (maximum 10·4" at Hassanpur, Gurgaon district and minimum 0·02" at Montgomery). It proved useful for standing crops, but more rain is needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc), is average to good on irrigated and below average to average on unirrigated areas. Crops have been damaged by insects in parts of Hissar, Rohtak, Multan, Muzaffargarh and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Montgomery, Lyallpur and Multan. Sowing of toria continues and that of gram has commenced in few districts. Picking of cotton and harvesting of other autumn crops have commenced. Fodder is sufficient except in parts of some districts. Supplies of drinking and canals water are generally sufficient. Condition of cattle is generally fair except in Hissar. Retail prices in seers per rupee are as follows:—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 13 | 8 | 10 | 0 | 18 | 0 |
| Amritsar .. | 13 | 0 | 10 | 0 | — | |
| Rawalpindi .. | 12 | 0 | 10 | 4 | 15 | 0 |
| Lyallpur .. | 14 | 0 | 10 | 8 | — | |
| Multan .. | 15 | 10 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar .. | 18 | 0 | 13 | 8 | — | |
| Rawalpindi .. | 16 | 8 | 13 | 0 | 23 | 0 |
| Lyallpur .. | 19 | 0 | 15 | 0 | — | |
| Multan .. | 18 | 4 | 13 | 0 | 23 | 0 |

KARTA KISHAN,

PERSONAL ASSISTANT,

*for* Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | 0·04 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 0·62 | ... | ... | ... | ... |
| | Budhlada | ... | ... | 0·50 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | 0·30 | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | 0·08 | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | 0·23 | 0·53 | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·43 | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | 0·06 | 0·25 | ... | ... | ... | ... | ... | ... | 0·03 | 0·07 | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·03 | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | 3·90 | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·22 | 0·10 | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | 0·15 | 0·10 | ... | ... | ... | ... | ... | ... | 0·10 | 0·25 | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | 0·05 | ... | 0·23 | ... | 0·12 | 0·01 | ... | ... | ... | ... | ... | ... | 0·23 | 0·36 | ... | ... | 1·16 | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | 0·50 | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | 0·24 | ... | 0·91 | ... | ... | ... | ... | ... | ... | ... | 0·52 | 0·93 | 0·09 | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | 0·10 | 0·10 | 0·08 | 0·46 | 0·86 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | 0·15 | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | 0·12 | ... | ... | ... | 1·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·15 | ... |
| | Ambala | ... | 0·28 | ... | ... | 1·78 | 1·04 | 0·13 | ... | ... | ... | ... | ... | ... | 0·06 | 0·21 | ... | ... | ... | ... | ... | ... |
| | Naraingarh | 0·37 | 0·27 | ... | ... | 1·24 | 0·56 | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 1·04 |
| | Kharar | 0·25 | 0·45 | ... | ... | 1·79 | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... |
| | Rupar | 1·05 | 0·68 | ... | ... | 0·71 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | 0·30 | ... | ... | 0·30 | 0·66 | 0·06 | ... | ... | ... | ... | ... | ... | 0·05 | 0·12 | ... | ... | ... | ... | 0·40 | ... |
| | Dadupur *C* | ... | 0·25 | ... | ... | 0·85 | 0·15 | ... | 0·40 | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | 0·45 | 0·38 |
| Simla. | Barauli | ... | ... | ... | ... | 0·60 | 0·19 | ... | ... | ... | ... | ... | 0·18 | 0·05 | ... | ... | ... | ... | ... | 0·27 | 0·80 | ... |
| | Simla | 0·04 | ... | ... | 0·07 | 0·09 | 0·45 | 0·01 | ... | ... | ... | 0·13 | 0·50 | 0·58 | 0·40 | 0·12 | ... | ... | ... | 1·33 | 0·09 | 0·03 |
| | Kot Khai | ... | 1·25 | 0·12 | ... | 0·60 | 0·30 | ... | ... | ... | ... | ... | 0·28 | 0·48 | 1·37 | ... | 0·07 | ... | ... | ... | ... | 0·75 |
| | Kotgarh | ... | ... | 0·38 | 0·66 | 0·33 | ... | ... | ... | ... | ... | ... | 0·48 | 0·36 | 1·72 | 0·25 | ... | ... | ... | ... | ... | 0·63 |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | *For May, 1939* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·20 | ... | ... | ... | ... | ... | 0·24 |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *0·12* | ... | ... |
| | *For May, 1939* | ... | ... | ... | 0·03 | ·16 | 0·02 | ... | ... | ... | ... | ... | ... | ... | 0·47 | 0·05 | ... | ... | ... | *0·12* | ... | 0·10 |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF AUGUST, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st August, 1939. | Normal rainfall from 1st October up to 31st August. | Station. | District. |
| ... | ... | ... | 0·08 | ... | ... | ... | 0·07 | ... | ... | Nil | 4·7 | 0·15 | 3·07 | 0·08 | 5·56 | 11·13 | Sirsa | Hissar. |
| ... | ... | 0·15 | ... | ... | ... | ... | 0·26 | ... | ... | 3 | 4·7 | 0·58 | 3·54 | 0·26 | 7·08 | 11 84 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | 0·32 | ... | ... | ... | 1 | 5·3 | 0·40 | 4·09 | 0·32 | 9·74 | 13·50 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5·2 | Nil | 4 09 | Nil | 4·15 | 12·81 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 2 | 5·4 | 0·81 | 4·64 | 0·62 | 10·19 | 13·42 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·4 | 0·63 | 3·67 | 0·50 | 12·48 | 12·70 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·6 | 1·20 | 4·01 | 0·80 | 9·41 | 13·11 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | 1 | ? | 0·20 | ? | 0·20 | 6·78 | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 6·6 | 0·75 | 4·97 | 0·50 | 6·49 | 15·92 | Rohtak | Rohtak. |
| ... | ... | ... | 0·18 | ... | ... | 1·35 | 0·12 | ... | ... | 3 | 6·0 | 1·65 | 5·31 | 1·35 | 9·89 | 16·77 | Gohana | |
| ... | ... | ... | 0·35 | ... | ... | 0·24 | ... | ... | ... | 3 | 6·2 | 0·82 | 5·27 | 0·35 | 3·67 | 16·11 | Sampla C | |
| ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | 3 | 6·8 | 1·01 | 5 53 | 0.53 | 3·66 | 16·09 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5·6 | Nil | 4·31 | Nil | 4·28 | 12·72 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·8 | 0·20 | 5·46 | 0·20 | 3·58 | 14·86 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 7·1 | 0·25 | 6·10 | 0·25 | 5·60 | 18·05 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 2 | 6 5 | 0·90 | 5·92 | 0·65 | 5·15 | 16·56 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 5 9 | Nil | 4·97 | Nil | 3·75 | 14·06 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | 0·35 | 0·20 | 0·10 | 4 | 7 4 | 1·16 | 5·76 | 0·43 | 5·71 | 16·49 | Rewari | |
| ... | ... | ... | ... | ... | ... | 0·15 | 0·62 | ... | 0·65 | 3 | 6·4 | 1·42 | 5·68 | 0·65 | 6·92 | 15·17 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | 3 | 7·4 | 1·90 | 6·81 | 1·15 | 9·63 | 18·51 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 7·8 | 0·41 | 6·44 | 0·25 | 7·73 | 19·77 | Nuh | |
| ... | ... | ... | ... | ... | ... | 0·75 | ... | 0·81 | 0·21 | 5 | 9·0 | 2·96 | 7·52 | 1·03 | 7·77 | 18·95 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | 3 | 8·0 | 6·12 | 5·69 | 3·90 | 12·64 | 17·95 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 7·9 | Nil | 6·77 | Nil | 4·06 | 17·90 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·6 | 0·82 | 6·54 | 0·30 | 10·08 | 19·30 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | 1·40 | ... | 2·50 | 6 | 7·0 | 4·50 | 6·60 | 2·50 | 10·16 | 17·48 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | 0·16 | 7 | 8·4 | 2·77 | 6·69 | 1·16 | 14·79 | 20·46 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 1·60 | 5 | 8 2 | 3·23 | 7·15 | 1·60 | 10·54 | 18·55 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 5 | 8·2 | 2·87 | 6·51 | 0·93 | 11·40 | 18·56 | Ballabgarh | |
| ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·9 | 0·30 | 6·66 | 0·18 | 6·85 | 18·99 | Panipat | Karnal. |
| ... | 0·35 | ... | ... | ... | 0·09 | ... | ... | ... | 0·02 | 3 | 8·2 | 1·16 | 7·07 | 0·56 | 13·96 | 24·29 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·1 | 0·19 | 4·27 | 0·19 | 9·65 | 13·78 | Rajaund | |
| ... | 0·07 | ... | ... | ... | ... | ... | 0·26 | ... | ... | 2 | 5·7 | 0·83 | 3·93 | 0·30 | 14·23 | 15·05 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | 1·04 | ... | ... | 5 | 6·6 | 2·64 | 5·79 | 1·04 | 12·17 | 17·46 | Gulah | |
| ... | 0·05 | ... | ... | ... | ... | ... | 0·22 | ... | ... | 3 | 6·9 | 1·17 | 6·65 | 0·75 | 16·93 | 21·59 | Thanesar | |
| ... | ... | ... | 0·76 | ... | 0·44 | ... | ... | ... | ... | 5 | 8·8 | 5·82 | 10·48 | 3·15 | 28·20 | 30·44 | Jagadhri | Ambala. |
| ... | ... | ... | 0·01 | ... | ... | 1·14 | ... | ... | ... | 6 | 8·4 | 4·65 | 7·66 | 1·78 | 21·71 | 26·87 | Ambala | |
| ... | ... | 0·50 | 0·76 | ... | 1·15 | 0·24 | ... | ... | ... | 10 | 10·7 | 7·17 | 11·64 | 1·24 | 33·68 | 33·69 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·8 | 3·41 | 7·61 | 1·79 | 19·90 | 24·67 | Kharar | |
| ... | 0·04 | ... | 0·44 | ... | ... | 3·48 | ... | ... | ... | 6 | 8·6 | 6·57 | 8·26 | 3·48 | 24·52 | 24·95 | Rupar | |
| ... | ... | 0·70 | 0·12 | ... | 0·45 | 0·03 | ... | ... | 0·08 | 8 | 16·7 | 3·27 | 17 93 | 0·70 | 36·31 | 52·77 | Kasauli | |
| ... | ... | ... | 0·33 | ... | 0·33 | ... | ... | ... | ... | 9 | 10·5 | 3·30 | 11·78 | 0·85 | 14·51 | 35·61 | Dadupur C | |
| ... | 0·63 | 0·37 | ... | ... | 1·55 | ... | ... | ... | 0·22 | 9 | 14·7 | 4·86 | 13·11 | 1·55 | 39·84 | 42·56 | Barauli | Simla. |
| 0·15 | ... | 0·05 | ... | ... | 0·60 | ... | 0·06 | 0·02 | 0·19 | 10 | 19·1 | 4·91 | 17·43 | 1·33 | 45·80 | 57·13 | Simla | |
| ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | 8 | 13·4 | 5·30 | 8·71 | 1·37 | 31·04 | 37·96 | Kot Khai | |
| ... | ... | 0·89 | ... | ... | ... | 0·11 | ... | ... | ... | 10 | 13·1 | 5·81 | 9·57 | 1·72 | 33·94 | 40·23 | Kotgarh | |
| 0·23 | ... | 0·09 | ... | 0·02 | 0·05 | ... | ... | ... | ... | 3 | 8·1 | 0·88 | 2·92 | 0·24 | 21·95 | 29·72 | Kilba | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *1* | *5·1* | *0·12* | *2·46* | *0·12* | *17·01* | *21·73* | ***For May, 1939*** | |
| ... | ... | 0·01 | 0·22 | 0·16 | ... | ... | ... | ... | ... | 4 | ? | 1·12 | ? | 0·47 | 33·23 | ? | Nichar | |
| ... | ... | ... | ... | ... | ... | *0.07* | ... | ... | ... | *2* | ? | *0·29* | ? | *0·12* | *24·86* | ? | ***For May, 1939*** | |

canal raingauge station.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | 1·35 | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 0·08 | ... | ... | ... | 0·15 | ... | ... | ... | 0·08 | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... |
| Patiála State. | Kotra C | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | 0·21 | ... | ... | 1·45 | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | 0·25 | 0·25 | ... | 0·65 | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | 1·00 | 1·00 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | 0·50 | 1·23 | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kángra | Banjar (Saraj Tahsil) | ... | 0·18 | ... | ... | 0·35 | 0·14 | ... | ... | ... | ... | ... | 0·07 | 1·42 | 1·14 | 2·01 | 0·12 | ... | ... | ... | ... | ... |
| | Kulu | ... | 0·04 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | 0·45 | 0·11 | ... | ... | ... | ... | ... |
| | Nagar | 0·80 | 0·15 | 0·16 | 0·40 | 0·75 | ... | ... | ... | 0·20 | ... | ... | 0·04 | 0·02 | ... | 0·30 | ... | 0·10 | 0·02 | ... | ... | ... |
| | Palampur | 0·14 | 0·50 | ... | ... | 1·85 | ... | 1·45 | ... | ... | 0·11 | ... | ... | 3·30 | 3·98 | 4·25 | 1·02 | 0·07 | 0·05 | 1·23 | 1·47 | 1·28 |
| | Hamírpur | ... | 0·13 | 0·05 | ... | 0·09 | 0·56 | ... | ... | ... | ... | ... | ... | 0·25 | 0·42 | 0·56 | ... | 0·50 | 0·22 | ... | 0·15 | 1·22 |
| | Dehra | ... | 0·16 | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | 0·81 | 0·10 | 0·05 | 0·56 | 1·40 | ... | 2·49 | 1·25 |
| | Kangra | ... | ... | ... | ... | 0·04 | 0·03 | 0·96 | ... | ... | ... | ... | 0·11 | 0·06 | 2·12 | 1·19 | 1·14 | 0·13 | ... | 0·04 | 0·26 | 1·44 |
| | Dharamsala (Lower) | 0·70 | 0·35 | ... | 0·05 | 0·40 | ... | 2·00 | ... | ... | ... | ... | 1·20 | 2·00 | 4·50 | 3·30 | ... | 0·30 | 0·03 | 2·20 | 0·80 | 2·10 |
| | Nurpur | ... | 0·56 | ... | ... | ... | ... | 2·12 | ... | ... | ... | ... | ... | ... | 0·13 | 1·57 | 0·11 | ... | ... | ... | ... | 1·58 |
| | Dharamsala (Upper) | 0·50 | 1·46 | ... | ... | 1·27 | 0·10 | 2·23 | ... | ... | ... | ... | 1·44 | 2·48 | 2·35 | 2·91 | 0·72 | 0·70 | 0·09 | 1·62 | 0·32 | [illegible] |
| Hoshiár-pur. | Dasuya | 0·34 | 0·71 | ... | ... | 1·01 | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·40 |
| | Una | 0·34 | 0·42 | ... | ... | 0·54 | 0·30 | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·21 |
| | Garhshankar | ... | 2·10 | ... | ... | 3·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | 2·30 |
| | Hoshiarpur | 0·19 | 1·28 | ... | ... | 1·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·44 |
| | Tanda | 1·15 | ... | ... | 0·10 | ... | 0·42 | 0·90 | ... | ... | ... | ... | ... | 0·10 | ... | 0·02 | 0·02 | ... | ... | ... | 0·50 | ... |
| Jullun-dur. | Jullundur | 0·17 | 3·20 | ... | ... | 0·40 | 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | 1·41 | ... |
| | Nakodar | ... | 0·25 | ... | ... | 0·80 | 0·53 | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | 0·39 | ... | ... | 1·14 | 0·56 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... |
| | Nawashahr | ... | 1·13 | ... | ... | 1·60 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·50 | 0·31 |
| Ludhiá-na. | Samrala | ... | 0·96 | ... | ... | 0·40 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 |
| | Ludhiana | ... | 1·76 | ... | ... | 1·57 | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 |
| | Jagraon | ... | 0·02 | ... | ... | 0·55 | 0·89 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·60 |
| Ferozepore. | Moga | ... | 0·15 | ... | ... | 0·08 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | 0·27 | ... | ... | 0·42 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | 0·26 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | 0·20 | ... | ... | ... | 0·20 | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF AUGUST, 1939—continued.

| 24<br>22nd. | 25<br>23rd. | 26<br>24th. | 27<br>25th. | 28<br>26th. | 29<br>27th. | 30<br>28th. | 31<br>29th. | 32<br>30th. | 33<br>31st. | 34<br>Number of rainy days. | 35<br>Normal number of rainy days. | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 31st August, 1939. | 40<br>Normal rainfall from 1st October up to 31st August. | 2<br>Station. | 1<br>District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | 3 | 6·3 | 3·45 | 5·59 | 1·40 | 13·17 | 16·57 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 6·2 | 0·32 | 6·12 | 0·15 | 9·58 | 18·51 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 5·7 | 0·32 | 4 80 | 0·16 | 5·72 | 16·4 | Jind C | |
| ... | ... | 0·88 | ... | ... | ... | 0·33 | ... | ... | ... | 3 | 5·1 | 2·16 | 3·87 | 0·95 | 11 26 | 12·10 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 4·7 | 1·00 | 3·83 | 1·00 | 5·14 | 11·54 | Jodhpur C | |
| 1·27 | ... | ... | ... | ... | ... | 1·14 | ... | ... | ... | 2 | 5·7 | 2·41 | 4·67 | 1·27 | 12·47 | 14·42 | Raniki C | |
| ... | ... | ... | ... | ... | 0·28 | ... | 1·25 | ... | ... | 5 | 7·6 | 3·44 | 6·31 | 1·45 | 18·49 | 20 20 | Lehal C | |
| ... | ... | 2·10 | ... | 0·50 | 0·50 | ... | ... | ... | ... | 7 | 5·8 | 4·80 | 5·14 | 2·10 | 13·12 | 16·85 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | 0·45 | ... | ... | 4 | 6·9 | 2·65 | 5·94 | 1·00 | 13·09 | 19·98 | Barthala C | |
| 0·22 | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·40 | 6 | 5·3 | 2·95 | 4·38 | 1·23 | 11·63 | 15·15 | Dadahur C | Nabha State. |
| 0·82 | ... | ... | ... | ... | 0·18 | 0·27 | ... | ... | ... | 4 | 4·7 | 1·38 | 3·26 | 0·82 | 13·67 | 12·46 | Bundher C | |
| 0·03 | ... | ... | 0·71 | ... | ... | ... | 0·10 | ... | ... | 9 | 13·4 | 6·27 | 8·99 | 2·01 | 35·67 | 37·96 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | 0·7 | ... | ... | ... | 3 | 9·4 | 0·86 | 6·25 | 0·45 | 28·12 | 35·81 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8 | 13·5 | 2·94 | 7·73 | 0·80 | 38·52 | 45·05 | Nagar | |
| ... | ... | 0·31 | 0·90 | 0·70 | 1·98 | ... | ... | ... | 0·37 | 17 | 20·9 | 24·96 | 31·25 | 4·25 | 87·06 | 91·17 | Palampur | |
| 0·03 | ... | ... | 4·72 | ... | 0·41 | ... | ... | ... | ... | 11 | 14·6 | 9·31 | 15·68 | 4·72 | 47·36 | 45·13 | Hamirpur | |
| ... | 0·85 | ... | 0·56 | ... | 1·20 | ... | ... | ... | ... | 11 | 13·1 | 9·68 | 16·64 | 2·49 | 42·40 | 46·39 | Dehra | |
| ... | ... | ... | 1·68 | ... | 0·35 | ... | ... | ... | 0·11 | 11 | 17·2 | 9·66 | 25·39 | 2·12 | 48·63 | 66·47 | Kangra | |
| ... | 0·50 | 0·10 | 1·60 | 0·05 | 1·00 | 0·40 | ... | ... | 1·75 | 18 | 23·3 | 25·33 | 37·12 | 4·50 | 84·73 | 103·98 | Dharamsala (Lower) | |
| 0·07 | ... | 0·11 | ... | ... | ... | 0·25 | ... | ... | 0·05 | 8 | 14·2 | 6·55 | 19·79 | 2·12 | 43·13 | 54·52 | Nurpur | |
| 0·05 | 0·98 | 1·34 | 2·76 | 0·16 | 0·73 | 1·07 | 0·59 | ... | 0·59 | 22 | ? | 27·50 | ? | 2·91 | 85·40 | ? | Dharamsala (Upper) | |
| ... | ... | ... | 3·35 | ... | ... | ... | ... | ... | ... | 6 | 8·8 | 7·41 | 8·89 | 3·35 | 19 34 | 28·44 | Dasuya | Hoshiarpur. |
| ... | ... | ... | 0·16 | ... | 0·54 | 0·23 | ... | ... | ... | 9 | 10·8 | 4·05 | 10·72 | 1·21 | 21·82 | 31·46 | Una | |
| 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 8·7 | 8·63 | 8·01 | 3·80 | 23·21 | 25·87 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 10·1 | ·66 | 9·35 | 2·44 | 22·79 | 30·53 | Hoshiarpur | |
| ... | ... | 1·25 | ... | ... | ... | ... | ... | ... | ... | 7 | 3·6 | ·46 | 4·40 | 1·25 | 16·37 | 19·45 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6.9 | 5·33 | 7·17 | 3·20 | 16·71 | 23·04 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 6·2 | 1·70 | 5·65 | 0·80 | 8·70 | 19·02 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·45 | 5 | 6·8 | 2·69 | 6·01 | 1·14 | 18·02 | 20·37 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 7·6 | 4·68 | 6·97 | 1·60 | 22·53 | 23·42 | Nawashahr | |
| ... | 0·54 | ... | 0·03 | ... | ... | ... | ... | ... | ... | 3 | 7·4 | 2·07 | 7·02 | 0·96 | 17·86 | 22·61 | Samrala | Ludhiana. |
| 1·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 7·1 | 4·75 | 6·01 | 1·67 | 15·95 | 22·06 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 6·3 | 2·06 | 5·53 | 0·89 | 15·36 | 17·41 | Jagraon | |
| ... | 0·44 | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 5·3 | 1·46 | 4·03 | 0·45 | 10·54 | 14·38 | Moga | Ferozepore. |
| ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | 0·34 | 4 | 5·3 | 1·34 | 5·02 | 0·42 | 12·50 | 15·83 | Zira | |
| 0·42 | ... | ... | 0·29 | ... | ... | ... | ... | ... | ... | 4 | 5·1 | 1·32 | 4·61 | 0·42 | 7·17 | 14·92 | Ferozepore Sadr | |
| 0·43 | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·30 | 2 | 5·0 | 0·79 | 5·13 | 0·45 | 7·62 | 15 68 | Ferozepore City | |
| ... | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·2 | 0·70 | 3 23 | 0·45 | 7·60 | 10·06 | Muktsar | |
| 2·43 | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 1 | 3·8 | 2·43 | 2 84 | 2·43 | 7·06 | 9·66 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·6 | 0·53 | 3 62 | 0·28 | 8·07 | 10·51 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·25 | 1 | 3·7 | 0·17 | 3·07 | 0·17 | 4 35 | 11·03 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 4·6 | 0·36 | 3·17 | 0·25 | 4 00 | 11·27 | Abohar | |
| 0·30 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·0 | 0·70 | 3·47 | 0·30 | 7·90 | 9·95 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ... | 0·80 | ... | 0·40 | 6·54 | ... | Jaimalwala C | |

C Canal raingauge stations.
? Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | 0·20 | ... | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | 0·12 | ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | 0·10 | 0·15 | ... | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | 0·20 | ... | ... | 1·00 | ... | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | 0·50 | ... | 1·88 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | 0·1 | 0·10 | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manthala C | ... | ... | 0·15 | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | 0·43 | ... | ... | 0·97 | 0·20 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhushar C | ... | 0·03 | ... | ... | 1·00 | 1·10 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | 0·26 | ... | ... | 1·50 | 0·32 | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | 0·10 | 0·25 | ... | ... | 0·91 | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 |
| | Amritsar Jail Hospital | ... | 0·49 | ... | ... | 0·38 | 0·15 | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | 0·40 | ... | ... | 0·60 | 0·32 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh C | ... | 0·50 | ... | ... | 1·07 | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | 0·20 | ... | ... | 0·83 | 0·05 | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | 0·17 |
| Gurdaspur. | Aliwal C | ... | 1·30 | ... | ... | 0·60 | 0·30 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | ... | 2·35 | ... | ... | 0·94 | 0·09 | 0·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·64 | ... |
| | Tibri C | 0·2 | 1·00 | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 |
| | Gurdaspur | 0·37 | 0·85 | ... | ... | 0·97 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | 0·02 | ... | 0·37 |
| | Pathankot | ... | 0·32 | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | 0·36 | ... | ... | ... | 0·63 | 1·25 |
| | Dalhousie "Observatory". | 0·49 | 0·32 | ... | 0.20 | 0·91 | ... | 1·27 | ... | ... | ... | ... | 0·03 | 0·40 | 0·29 | 2·27 | 1·36 | 0·98 | ... | ... | ... | 1·04 |
| | Madhopur C | ... | 0·59 | ... | ... | 0·13 | ... | 0·06 | ... | ... | ... | ... | ... | ... | 0·12 | 0·46 | 0·03 | ... | ... | ... | 0·87 | 2·50 |
| | Shakargarh | ... | 0·21 | ... | ... | 0·78 | ... | 0·28 | ... | ... | ... | ... | 0·24 | ... | ... | 0·22 | 0·21 | ... | ... | ... | 0·61 | ... |
| Sialkot. | Narowal | ... | 1·27 | ... | ... | 0·23 | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | 0·03 | ... | ... | ... |
| | Pasrur | ... | 1·82 | ... | ... | 0·22 | ... | 0·56 | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | ... | 0·15 |
| | Daska | ... | 1·23 | ... | ... | 0·07 | ... | 0·74 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | 0·44 | 0·31 | ... | ... | 0·12 | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | 0·08 | 0·10 | ... | ... | ... | 0·04 | ... |
| Gujranwala. | Ramnagar | 0·38 | ... | ... | ... | 0·53 | ... | 0·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | 1·96 | ... | ... | ... | 1·01 | ... | 2·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | 1·38 | ... | ... | ... | 1·01 | ... | 0·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | 0·51 | ... | ... | ... | 0·65 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 |
| | Shahjamal C | ... | 0·36 | ... | ... | ... | 0·15 | 0·45 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | 0·16 | ... | ... | ... | 0·10 | 1·32 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·05 |
| | Shahdara | ... | 0·05 | ... | ... | 0·91 | ... | 1·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | 0·55 | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Facca Dalla C | ... | 0·35 | ... | ... | ... | ... | 1·80 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | eroz C | ... | 0·3[illegible] | ... | ... | ... | ... | 0·85 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 |
| Gujrat. | Sadr (Gujrat) | ... | 0·73 | ... | ... | 1·95 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | 0·45 | 0·16 | ... | ... | 1·26 | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | 0·10 |
| | Phalia | ... | 1·19 | ... | ... | 0·31 | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·93 |
| Shahpur. | Midh | ... | 0·65 | ... | ... | ... | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | 0·25 | ... | ... | ... | ... | 1·42 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | 0·10 | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... |
| | Sakesar | ... | 1·50 | ... | ... | 1·50 | ... | 1·[illegible]0 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nausnahra | ... | 0·74 | ... | ... | 0·72 | ... | 4·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | 0·80 | ... | ... | 0·41 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... | ... | ... |
| | Shahpur | ... | 0·85 | ... | 0·56 | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | 0·38 | ... | ... | 1·20 | ... | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | 0·79 | ... | ... | 0·15 | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Bhalwal | ... | 0·95 | ... | 0·70 | ... | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes.

? (en ...) that

PUNJAB FOR THE MONTH OF AUGUST, 1939—CONTINUED.

| 24<br>22nd | 25<br>23rd | 26<br>24th | 27<br>25th | 28<br>26th | 29<br>27th | 30<br>28th | 31<br>29th | 32<br>30th | 33<br>31st | 34<br>Number of rainy days. | 35<br>Normal number of rainy days. | 36<br>Total rainfall for the month. | 37<br>Normal rainfall for the month. | 38<br>Heaviest rainfall during the month. | 39<br>Total rainfall from 1st October, 1938, up to 31st August, 1939. | 40<br>Normal rainfall from 1st October, 1938, up to 31st August, 1938. | 2<br>Station. | 1<br>District |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| .. | .. | .. | .. | .. | .. | .. | .. | 0·60 | .. | 3 | 4·6 | 1·05 | 3·84 | 0·60 | 8·25 | 13·34 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | 0·65 | .. | 0·17 | .. | 3 | 4·2 | 1·06 | 4·19 | 0·65 | 6·74 | 11·77 | Chunian | |
| .. | 0.75 | .. | .. | .. | .. | 0·21 | .. | .. | 0·39 | 5 | 4·4 | 1·64 | 3·86 | 0·75 | 9·78 | 13·45 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5·2 | 0·55 | 4·06 | 0·30 | 9·30 | 14·17 | Pambe C | |
| .. | 0.20 | 0·25 | .. | .. | .. | .. | .. | .. | 0·30 | 6 | 4·8 | 2·85 | 5·22 | 1·00 | 11·85 | 16·93 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·10 | 3 | 5·3 | 2·48 | 4·67 | 1·88 | 13·36 | 15·78 | Lahore | |
| .. | .. | 0·25 | .. | .. | .. | 0·15 | .. | .. | .. | 5 | 5·3 | 1·75 | 5·57 | 1·10 | 10·12 | 18·74 | Lahore Cant. C | |
| .. | .. | .. | .. | 0·25 | 0·11 | .. | .. | .. | .. | 4 | 4.9 | 0·69 | 4·25 | 0·25 | 11·37 | 15·01 | Manihala C | |
| .. | 0·15 | .. | .. | .. | .. | .. | .. | .. | 0·15 | 6 | 4·8 | 2.05 | 4·33 | 0·97 | 11·92 | 12·40 | Dafthu C | |
| 0·50 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4·3 | 0·50 | 3·34 | 0·50 | 8·30 | 9·77 | Nijabat C | |
| .. | 0.25 | .. | 1·20 | .. | .. | 0·50 | .. | .. | .. | 6 | 5·8 | 5·03 | 5·82 | 1.10 | 17·90 | 19·08 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | 0·40 | 1·00 | .. | .. | .. | 2 | 5·4 | 1·40 | 4·53 | 1·00 | 10·24 | 13·86 | Khara C | |
| .. | .. | .. | .. | .. | .. | 0·85 | .. | .. | .. | 5 | 6·1 | 3·54 | 5·89 | 1·50 | 12·84 | 19·05 | Tarn Taran | |
| .. | .. | .. | 0·33 | .. | .. | .. | .. | .. | .. | 6 | 6·4 | 2·43 | 6·78 | 0·91 | 16·25 | 20·01 | Rava C | |
| .. | .. | .. | 0·29 | .. | .. | 0·85 | .. | .. | 0·05 | 6 | 7·1 | 2·35 | 6·89 | 0·85 | 16·41 | 21·51 | Amritsar Jail Hospital. | |
| .. | .. | 0·65 | .. | .. | .. | 0·55 | .. | .. | .. | 6 | 6·8 | 2·62 | 6·45 | 0·65 | 15·29 | 20·49 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | 1·07 | .. | .. | .. | 4 | 5·2 | 3·89 | 5·76 | 1·07 | 11·92 | 19·77 | Baggeh C | |
| .. | .. | .. | .. | .. | .. | 1·20 | .. | .. | .. | 6 | 6·4 | 2·79 | 6·02 | 1·20 | 14·71 | 18·32 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | 5 | 7·6 | 2·75 | 6·23 | 1·30 | 15·43 | 21·47 | Aliwal C | Gurdaspur. |
| .. | .. | .. | 0·13 | .. | .. | .. | .. | .. | 0·34 | 6 | 7·5 | 4·83 | 7·51 | 2·[illegible]5 | 19·47 | 24·05 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | [illegible]·8 | 2·30 | 8·63 | 1·00 | 21·00 | 28·21 | Tibri C | |
| .. | .. | .. | 0·02 | .. | 0·03 | 0·07 | .. | .. | 0·86 | 6 | 8·5 | 3·86 | 9·13 | 0·97 | 20·09 | 29·95 | Gurdaspur | |
| .. | .. | .. | 0·27 | .. | .. | .. | .. | .. | 1·10 | 7 | 11·9 | 4·06 | 14·85 | 1·25 | 33·63 | 41·16 | Pathankot | |
| .. | .. | 0·02 | .. | 0·16 | 0·03 | 0·15 | 0·08 | .. | 0·56 | 15 | 19·5 | 10·74 | 2[illegible]·91 | 2·27 | 72·23 | 79·01 | Dalhousie "Observatory." | |
| .. | .. | .. | 0·18 | .. | .. | .. | .. | .. | 0·10 | 8 | 14·4 | 5·04 | 16·71 | 2·50 | 37·21 | 46·49 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 2·02 | 8 | 9·1 | 4·57 | 9·89 | 2·02 | 22·12 | 31·01 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·30 | 4 | ? | 1·30 | ? | 1·30 | 14·03 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·55 | 5 | 7·4 | 3·36 | 7·48 | 1·82 | 14·79 | 24·77 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | 2 | 6·9 | [illegible]·07 | 7·42 | 1·23 | 14·10 | 22·23 | Daska | |
| .. | .. | .. | 0·21 | .. | .. | .. | .. | .. | .. | 6 | 9·1 | 1·84 | 8·91 | 0·54 | 23·46 | 27·65 | Sialkot "Observatory" | |
| .. | .. | .. | 0·20 | .. | 0·56 | 0·04 | .. | .. | .. | 5 | 5·1 | 2·08 | 5·94 | 0·56 | 11·45 | 18·54 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6·6 | 5·27 | 6·26 | 2·30 | 18·41 | 18·83 | Wazirabad | |
| .. | .. | .. | .. | .. | 0·18 | .. | .. | .. | .. | 4 | 6·7 | 3·37 | 6·47 | 1·38 | 16·58 | 20·84 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | 1·01 | .. | .. | .. | .. | .. | 4 | 5·2 | 2·52 | 4·59 | 1·01 | 10·02 | 15·73 | Hafizabad | |
| .. | .. | .. | .. | .. | 0·50 | .. | .. | .. | .. | 4 | 5·7 | 1·46 | 6·35 | 0·50 | 12·89 | 16·66 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | 0·15 | .. | .. | 0·26 | 5 | 4·2 | 2·44 | 4·46 | 1·32 | 10·45 | 13·73 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | ? | 2·22 | ? | 1·26 | 11·68 | ? | Shahdara | |
| .. | .. | .. | .. | 0·27 | .. | 0·08 | .. | .. | .. | 3 | ? | 2·00 | ? | 1·10 | 9·35 | ? | Nankana Sahib | |
| .. | .. | .. | .. | 0·09 | 0·28 | 0·38 | .. | .. | .. | 4 | 4·0 | 2·90 | 3·88 | 1·80 | 10·91 | 12·31 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | 0·30 | .. | .. | .. | .. | 4 | 4·0 | [illegible]·95 | 4·17 | 0·85 | 7·57 | 12·37 | Feroz C | |
| .. | .. | .. | 0·48 | 0·96 | .. | .. | .. | .. | .. | 5 | 6·8 | 4·24 | 6·51 | 1·[illegible]5 | 19·60 | 23·58 | Sadr (Gujrat) | Gujrat. |
| .. | 0·86 | .. | 1·3[illegible] | 0·10 | .. | 0·04 | .. | .. | .. | 9 | 7·9 | 4·94 | 7·69 | 1·35 | 18·37 | 25·[illegible]4 | Kharian | |
| .. | .. | .. | 0·10 | 1·38 | 0·09 | 0·07 | .. | .. | .. | 6 | 5·8 | 4·30 | 5·82 | 1·38 | 18·69 | 18·09 | Phalia | |
| .. | .. | .. | .. | .. | .. | 0·41 | .. | .. | .. | 3 | 3·4 | 1·93 | 3·65 | 0·87 | 7·40 | 12·61 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3·0 | 1·67 | 2·46 | 1·42 | 6·44 | 10·65 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2·7 | 0·61 | 2·35 | 0·31 | 6·09 | 9·41 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5·6 | 5·00 | 5·35 | 1·50 | 20·56 | 17·17 | Sakesar | |
| .. | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5·1 | 5·44 | 4·43 | 4·52 | 18·75 | 17·87 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3·4 | 1·46 | 3·22 | 0·80 | 11·91 | 13·58 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3·8 | 1·52 | 3·16 | 0·85 | 8·35 | 12·64 | Shahpur | |
| .. | .. | .. | 0·25 | .. | .. | .. | 0·42 | .. | .. | 5 | 4·2 | 2·87 | 4·03 | 1·20 | 11·43 | 13·70 | Bhera | |
| .. | .. | .. | .. | .. | .. | 0·37 | .. | .. | .. | 5 | 4·2 | 1·57 | 3·77 | 0·79 | 7·58 | 13·28 | Sargodha | |
| .. | .. | .. | .. | .. | .. | 0·35 | .. | .. | .. | 4 | ? | 2·30 | ? | 0·95 | 10·16 | ? | Bhalwal | |

canal raingauge stations.

averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd | 4th | 5th | 6th | 7th. | 8th | 9th. | 10th | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | 1·30 | ... | ... | 2·91 | ... | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | 0·09 | 0·03 | ... | ... | 1·17 | ... | 0·55 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Chakwal | ... | 1·85 | ... | ... | 0·60 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | 0·44 | ... | ... | 1·16 | 0·73 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | 0·80 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·3 |
| | Kahuta | ... | ... | ... | ... | 0·73 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | 0·22 | ... | ... | 0·30 | ... | 1·40 | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | 0·66 | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | 2·16 | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | 2·66 | ... | 0·36 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | 0·59 | ... | 0·87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·2 |
| | Campbellpur | 0·09 | 0·20 | ... | ... | 0·84 | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | 0·59 | ... | ... | 0·55 | ... | 0·65 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | 1·00 | ... | ... | ... | ... | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | 1·30 | ... | ... | 0·25 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | 0·05 | 0·82 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | 0·04 | ... | ... | ... | ... | 0·19 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·3 |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | 0·59 | ... | ... | 1·34 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | 0·39 | ... | ... | 0·21 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur C | ... | 0·60 | ... | ... | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | ... | 0·75 | ... | ... | ... | ... | 1·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·2 |
| | Burala C | ... | ... | ... | ... | ... | ... | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | no |
| | Shorkot | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | 0·69 | ... | ... | ... | ... | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Lakiani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Sta | tem | ent | no |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | 0·41 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | 0·20 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

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? denotes that no averag

PUNJAB FOR THE MONTH OF AUGUST, 1939—CONCLUDED.

| 22nd. | 23rd. | 24th | 25th | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month | Total rainfall from 1st October, 1938, up to 31st August, 1939. | Normal rainfall from 1st October up to 31st August. | Station. | Districts |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
| | ... | ... | ... | ... | ... | 0·84 | ... | ... | 0·07 | 4 | 5·3 | 5·72 | 4·65 | 2·91 | 17·38 | 15·71 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | 0·85 | 0·20 | 0·06 | | ... | ... | ... | 5 | 7·3 | 3·06 | 6·63 | 1·17 | 16·01 | 23·49 | Sadr Station (Jhelum) | |
| ... | ... | ... | | 0·25 | 0·20 | | ... | | ... | 5 | 6·4 | 3·60 | 4·73 | 1·85 | 17·41 | 16·84 | Chakwal | |
| – | ... | ... | 0·20 | 0·41 | 1·41 | 0·46 | ... | ... | ... | 8 | 8·6 | 4·92 | 7·95 | 1·41 | 29·37 | 29·26 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | 2·2 | 0·70 | 1·25 | 0·20 | ... | ... | ... | 7 | 7·8 | 5·75 | 7·72 | 2·25 | 21·79 | 26·58 | Gujar Khan | |
| ... | ... | ... | 2·79 | 0·44 | 0·11 | 0·10 | ... | ... | ... | 6 | 10·1 | 4·52 | 11·58 | 2·79 | 26·68 | 37·16 | Kahuta | |
| | ... | ... | 0·15 | 0·33 | 0·13 | ... | ... | ... | ... | 8 | 14·9 | 3·69 | 13·91 | 1·40 | 42·07 | 51·87 | Murree | |
| 0·50 | ... | | ... | ... | ... | ... | 1·80 | | ... | 5 | 6·1 | 6·26 | 4·58 | 2·16 | 19·00 | 17·27 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | 0·42 | 1·58 | ... | ... | 4 | 5·3 | 5·02 | 4·34 | 2·66 | 23·54 | 16·57 | Pindigheb | |
| 0·75 | ... | ... | ... | ... | ... | 0·36 | ... | ... | ... | 5 | 7·1 | 2·83 | 6·54 | 0·87 | 25·43 | 22·76 | Fatehjang | |
| 1·03 | 0·08 | ... | ... | ... | ... | 2·21 | ... | ... | ... | 5 | ? | 5·17 | ? | 2·21 | 28·89 | ? | Campbellpur | |
| ... | 0·65 | ... | ... | 0·62 | 0·78 | | 0·11 | ... | ... | 7 | ? | 3·95 | ? | 0·78 | 26·96 | ? | Hassan Abdal | |
| ... | | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 2·50 | ? | 1·50 | 12·05 | ? | Lawa | |
| ... | | ... | ... | ... | ... | ... | ... | ... | ... | 3 | ? | 3·25 | ? | 1·30 | 18·28 | ? | Tamman | |
| | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 0·87 | 2·54 | 0·82 | 13·12 | 10·81 | Mianwali | Mianwali. |
| ... | | ... | ... | ... | | ... | ... | ... | | 1 | 2·7 | 0·23 | 1·81 | 0·19 | 5·99 | 9·03 | Isa Khel | |
| ... | | ... | | ... | ... | ... | ... | ... | ... | Nil | 2·5 | Nil | 1·91 | Nil | 3·90 | 7·42 | Bhakkar | |
| ... | ... | ... | | ... | ... | ... | ... | ... | ... | 1 | ? | 1·05 | ? | 1·05 | 8·53 | ? | Harnoli | |
| ... | ... | ... | | ... | 0·30 | ... | ... | ... | ... | 2 | ? | 0·42 | ? | 0·30 | 3·06 | ? | Mankera | |
| | | | | ... | ... | ... | ... | ... | ... | 1 | ? | 0·10 | ? | 0·10 | 5·87 | ? | Dullewala | |
| ... | ... | ... | ... | ... | | 0·07 | ... | ... | ... | Nil | 3·7 | 0·07 | 2·39 | 0·07 | 5·61 | 8·40 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 3·5 | 0·04 | 2·75 | 0·04 | 6·12 | 8·89 | Montgomery | |
| ... | ... | ... | ... | | ... | ... | ... | ... | ... | Nil | 3·0 | Nil | 2·26 | Nil | 4·68 | 7·56 | Pakpattan | |
| ... | ... | ... | | | | 0·79 | ... | ... | ... | 1 | 3·5 | 0·79 | 2·49 | 0·79 | 6·55 | 8·35 | Dipalpur | |
| 0·22 | 0·16 | | ... | ... | ... | ... | ... | ... | ... | 3 | 3·1 | 0·77 | 2·78 | 0·39 | 4·18 | 8·21 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·9 | 0·18 | 2·76 | 0·18 | 8·01 | 9·51 | Samundri | |
| ... | ... | ... | ... | ... | ... | 0·25 | ... | ... | ... | 3 | 3·9 | 2·18 | 3·24 | 1·34 | 8·38 | 11·13 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | 3 | 5·3 | 1·14 | 4·46 | 0·54 | 6·96 | 2·23 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | 0·30 | ... | ... | ... | 3 | 3·9 | 2·40 | 3·26 | 1·50 | 9·07 | 9·81 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·3 | 0·40 | 2·90 | 0·40 | 11·06 | 8·33 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·8 | Nil | 2·47 | Nil | 7·87 | 7·56 | Muridwala C | |
| ... | ... | ... | ... | ... | ... | 0·15 | ... | ... | ... | 4 | 3·5 | 2·57 | 2·63 | 1·35 | 11·16 | 9·93 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·1 | 0·37 | 2·92 | 0·29 | 5·90 | 7·84 | Sandyanwala C | |
| | ... | ... | ... | ... | ... | 1·25 | ... | ... | ... | 2 | ? | 2·07 | ? | 1·35 | 8·25 | ? | Burala C | |
| rece | ived. | | | | | | | | | | 3·0 | ... | 3·77 | .. | .. | 9·60 | Wariam C | Jhang. |
| 0·09 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·7 | 0·23 | 2·37 | 0·14 | 3·74 | 7·67 | Shorkot | |
| ... | ... | 0·17 | ... | ... | ... | ... | ... | ... | ... | 1 | 2·9 | 0·22 | 2·43 | 0·17 | 4·71 | 9·26 | Jhang | |
| ... | ... | ... | ... | ... | ... | 1·82 | ... | ... | ... | 3 | 3·7 | 3·97 | 2·78 | 1·82 | 8·89 | 10·73 | Chiniot | |
| rece | ived. | | | | | | | | | ... | 2·9 | ... | 2·93 | ... | | 8·69 | Laklani C | |
| ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | 1 | 2·1 | 0·35 | 1·67 | 0·35 | 2·75 | 4·92 | Mailsi | Multan. |
| – | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·1 | Nil | 1·50 | Nil | 2·34 | 4·81 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | Nil | 1·51 | Nil | 6·35 | 4·37 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·3 | Nil | 1·68 | Nil | 5·80 | 6·24 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·7 | Nil | 1·47 | Nil | 3·83 | 5·61 | Kabirwala | |
| ... | ... | ... | – | ... | – | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·84 | ? | Khanewal | |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·59 | Nil | 3·00 | 5·32 | Alipur | Muzaffargarh. |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·3 | Nil | 1·56 | Nil | 4·60 | 5·36 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | | Nil | ? | Nil | 2·90 | ? | Kot Adu | |
| ... | ... | | ... | ... | ... | ... | ... | ... | ... | Nil | 2·7 | Nil | 1·85 | Nil | 4·37 | 6·80 | Leiah | |
| ... | ... | ... | ... | ... | | ... | ... | ... | | Nil | 2·0 | Nil | 1·53 | Nil | 4·79 | 6·64 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | | ... | | ... | 1 | 1·8 | 0·41 | 1·36 | 0·41 | 4·37 | 5·49 | Dera Ghazi Khan | |
| ... | | ... | ... | | ... | 0·25 | | | ... | 3 | 4·6 | 1·05 | 3·24 | 0·60 | 11·33 | 11·21 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | | ... | ... | ... | Nil | 1·6 | Nil | 1·32 | Nil | 2·85 | 4·58 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 0·92 | Nil | 4·04 | 3·53 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of August, 1939.

## 1.—HISSAR DISTRICT.

Rainfall was just nominal and quite uneven. It is still wanted very badly. Sowing of chari, jowar, bajra and gowar continued during the first half of the month in places where there was a rain. The condition of the standing irrigated kharif crops is average. In Sirsa tahsil an insect called "Dhokha" damaged the rice crop to some extent. Unirrigated crops in Fatehabad, Sirsa and Hissar tahsils have been spoiled by the protracted drought. In Hansi and Bhiwani tahsils too they are likely to meet the same fate if the rains are delayed any further. The condition of cattle is poor due to scarcity of fodder in the district except in nahri ilaqa where people manage on rabi and kharif crops. Arrangements have been made to distribute fodder taccavi in kind and thereby Government maintains about 23,000 cattle besides the cattle in the cattle concentration camp where they number about 1,200. No cattle disease was reported during the month. Public health was generally good during the month. Perennial canals went on running by rotation. The Ghaggar canals flowed with no inundation, although they did a little of it during the first week of the month. Famine relief work is in progress in 13 centres. Prices of foodstuffs tend to rise.

## 2.—ROHTAK DISTRICT.

Rain at Rohtak 0·75, Gohana 1·65, Jhajjar 1·01, Beri 0·20 and Sonepat 0·25 inches. More rain is badly wanted. No sowing of any kind took place on account of scarcity of rain except of jowar in a few villages where there was a light shower. Condition of irrigated sugarcane, cotton, jowar and bajra is average while unirrigated jowar, bajra and other crops have withered altogether except in some villages on the southern side of Jhajjar tahsil where some late sowings were possible owing to some rainfall in August. Scarcity of fodder in the unirrigated tracts of the district continues. Foot-and-mouth disease continues in some villages of the district. The general condition of cattle in the nahri area is, on the whole, satisfactory while that in barani areas is poor on account of deficiency of fodder. Public health has been satisfactory during the month. Supply of canal water has been adequate. Water in ponds of most of the barani villages has dried up.

## 3.—GURGAON DISTRICT.

During the month under report rainfall varied from 0·41 to 4·50 inches at various places in the district. It helped in nourishing the standing kharif crops. The rainfall was above average at Hassanpur only, while at other places it was below average. More rain is urgently needed. Weather remained generally hot. Condition of the standing crops, i.e., sugarcane, cotton, chari, jowar, bajra, gowar, mung and mash was below average to average on irrigated and poor on unirrigated areas on account of scarcity of rain. Generally crops on unirrigated areas have dried up due to lack of rain. Kutra has also caused some damage to the standing kharif crops in the Gurgaon tahsil. Food-grains are available except in Nuh tahsil. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in wells both for human beings and cattle. Pools are generally dry due to lack of rain. Condition of cattle generally remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—KARNAL DISTRICT.

Rainfall during the month under report proved beneficial to the kharif standing crops, but more rain is badly needed. The condition of the standing kharif crops is average on irrigated and below average on unirrigated areas. The condition of cattle is satisfactory on the whole, but outbreak of foot-and-mouth and rinderpest diseases has been reported from some villages of Karnal, Panipat, Kaithal and Thanesar tahsils respectively. Public health is satisfactory but malaria is reported to be prevalent in some villages in the district. Canals worked satisfactorily. Prices are stationary.

## 5.—AMBALA DISTRICT.

Rain was below average throughout the district and is wanted in a few tracts of the district. No sowing. The condition of standing crops is good on irrigated and average on unirrigated areas. Only china crop was harvested. Yield was normal. Maize crop is also being harvested. Condition of cattle was generally satisfactory. The state of public health is also satisfactory, but malaria fever is prevailing in the villages. Western Jumna Canal is flowing with adequate supply of water. The prices are almost stationary.

6.—SIMLA DISTRICT.

Condition of standing crops in Simla tahsil was average and in Kotkhai nearly good. Condition of cattle on the whole is good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils and "Enthorax" disease is also spreading in Kotkhai tahsil. The diseased animals are under veterinary treatment in Kotkhai tahsil. One cattle has died in village Gadhon and ten in village Kirti. Public health was good. Water in hill streams was sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average. It was beneficial to standing crops. No sowings were made during the month. The condition of standing crops except rice on unirrigated area is fair. Paddy crop in some tikkas of Kangra tahsil has been damaged by insects. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmia and rinderpest diseases existed in some parts of the district. Public health is fair. Smallpox complaint is reported from two villages of Nurpur and one village of Dehra tahsil. There has been also a complaint of malaria fever in some parts of the district. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was below the average at all the rain-guage stations in the district except Tanda and Garhshankar where it was above the average. The scarcity of rainfall is being felt. The rain during the first and last weeks of the month was not widespread No sowings took place during the month. The scarcity of rain has adversely affected the standing crops. The condition of irrigated crops is good on the whole while that of unirrigated crops is below the average. If there is no rain in the near future the crops will suffer. Throat and foot-and-mouth diseases among cattle are reported from a few villages of the district ; otherwise the livestock are generally in good condition. Public health is good on the whole. Shahnahr remained flowing during the month. There was a slight rise in the prices of food-grains.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of maize continued throughout the month. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition but stray cases of foot-and-mouth and throat diseases have been reported from tahsils Jullundur, Phillaur and Nawanshahr. Public health is generally good but stray cases of smallpox have been reported from tahsils Phillaur and Nawanshahr.

10.—LUDHIANA DISTRICT.

The sowing of kharif crop completed during the month. The season is fair. The condition and expected yield of the standing crops is average on irrigated and below average on unirrigated areas. The condition of cattle remained satisfactory on the whole. The public health was generally satisfactory. Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rainfall was beneficial to the standing crops but more rain is badly needed. Condition of standing crops is average on irrigated and below average on unirrigated areas. Season is very hot. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good.

12.—LAHORE DISTRICT.

There was some rainfall throughout the district during the month under report. Maize, fodder, toria and sarshaf are being sown. The condition of standing crops is average. General condition of the cattle, on the whole, remained satisfactory. With the exception of malaria reported from Lahore tahsil, the general condition of public health is good. Canals remained working by rotation. The water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. More rain is badly needed The condition and expected yield of standing crops is average on the whole. Sowing of rice, till, maize and fodder is going on. The condition of cattle is fair. Public health is fair. Canals are working by rotation and the supply is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in all the tahsils. Sowing of rice is in progress in Batala tahsil only. The condition of the standing crops is reported to be average in the irrigated and below average in unirrigated areas. Recent rains have benefited the crops to some extent. Insects are reported to have caused slight damage to the sugarcane crop in the Pathankot and Gurdaspur tahsils, and the rice crop in the Chak Andhar and Pathanti circles in the Pathankot tahsil has been damaged by "bhurer". The condition of cattle is generally good excepting a slight complaint of rinderpest and hæmorrhagic septicæmia reported in some villages of the Gurdaspur and Pathankot tahsils. Public health is generally good except for a complaint of smallpox in Batala tahsil and of malaria in Pathankot and Gurdaspur tahsils. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the land.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 3·64, Pasrur 3·36, Daska 2·07 and in Sialkot 1·84 inches, which was beneficial to the crops but more rain is badly needed. Sowing of rice, maize and chari continued in some parts of the district during the beginning of the month. Condition of standing crops is average on the irrigated and below average on the unirrigated areas. Condition of cattle is generally satisfactory, but there has been a complaint of rinderpest, smallpox, foot-and-mouth, hæmorrhagic septicæmia and lymphangitis epizootica diseases in certain villages in the district. Health is generally satisfactory but there is complaint of smallpox disease in village Kapurowali in the Sialkot tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal with its branches is running. Three ordinary floods in Deg nalah and two in the Ravi river came but to no effect.

### 16.—GUJRANWALA DISTRICT.

Rainfall was below average throughout the district. More rain is badly needed. Sowings of kharif crops remained in progress at a low rate. Condition of standing crops is generally about average to average on irrigated and below average to average on unirrigated lands. Sugarcane crop was damaged by 'kiri' in the Gujranwala tahsil resulting in the reduction of its yield. No important crop was harvested during the period under report. Condition of cattle is generally satisfactory except that in a few villages contagious fever, foot-and-mouth and 'pir' diseases were prevailing. Precautionary measures for the prevention of these diseases are being adopted by the department concerned. Bhusa is sufficient, while scarcity of green fodder is being felt in some places. State of public health is satisfactory with the exception that one death and seven cases from smallpox have been reported from village Miran Kot in the Hafizabad tahsil. Canals ran by rotation. There has been no complaint of insufficient supply of canal water.

### 17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report is as under :—

Sheikhupura 2·44, Shahdara 2·22, Nankana Sahib 2·00, inches. The recent rains are very light and heavy rains are badly wanted. Sowing of the maize for fodder is going on in wellirrigated areas in Shahdara tahsil. The season remained favourable. The condition of the standing crops in the canal zone is reported to be good. The outturn on the irrigated areas is expected to be normal, while on the unirrigated areas it is expected to be quite below the normal. The public health and the condition of the cattle is reported to be good. Canals kept running rotationally.

### 18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 4·24 to 4·94 inches. More rain is badly needed especially for unirrigated crops. The sowing of kharif crops was finished in the first fortnight. The condition of standing crops was average in the irrigated and below average in unirrigated areas. Nothing was harvested during the month. The cattle were generally in fair condition. Drinking water was also sufficient. There were no complaints of dry fodder. Green fodder was, however, deficient on account of the scarcity of rain. Public health was generally good. Canals remained flowing and there were no complaints regarding water supply. Stocks of foodstuffs were sufficient in markets and with the big zamindars. The prices have slightly risen owing to the scarcity of rains.

### 19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 0·61 to 6·44 inches on all raingauge stations. It was peneficial to standing crops. Bajra and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in all kinds of

soil. Cotton crop has been reported to be damaged by *tela* disease in Sargodha tahsil. No crop was harvested in this month. Cattle generally remained in fair condition. Fodder and drinking water were sufficient. Public health remained satisfactory. Lower Jhelum and inundation canals were flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

### 20.—Jhelum District.

There was 5·72, 3·06 and 3·60 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops but more rain is needed. No sowing was made during the month under report. Condition of crops is good in the irrigated area while below average in the unirrigated area. The condition of cattle is generally good. State of public health is generally good. Prices are generally stationary.

### 21.—Rawalpindi District.

The rainfall during the month was below average. The condition of standing crops is also below average. The yield is expected to be below normal. The condition of cattle is fair in Rawalpindi and Murree tahsils while blackquarter and hæmorrhagic septicæmia diseases are reported in some villages of Gujar Khan and Kahuta tahsils. The public health is generally good except in Kahuta and Gujar Khan tahsils where typhoid and malaria fevers are reported respectively. The prices are generally rising.

### 22.—Attock District.

The rain was below average in Fatehjang tahsil while it was above average in the other tahsils. It proved very beneficial to the standing crops. The condition of standing crops is good in the irrigated and average in the unirrigated areas. An average yield is expected. Condition of cattle is satisfactory on the whole, but in the few villages of the Attock and Fatehjang tahsils foot-and-mouth disease is reported. Public health is fair on the whole but nine cases and one death from smallpox and two cases and two deaths from diphtheria are reported during the month. Water is sufficient, fodder is available. Prices are dear in these days.

### 23.—Mianwali District.

Rainfall at Mianwali 0·87, at Isakhel 0·23, at Bhakkar *nil.* More rain is badly needed as kharif crops are withering. Sowings of kharif crops have now finished in Mianwali and Isakhel but have commenced late in Bhakkar tahsil. Condition of kharif crops is average on irrigated and below average on unirrigated areas. Condition of cattle has been generally fair. Shortage of fodder is being felt in Thal tract of Bhakkar tahsil, and southern portion of Mianwali tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed while Kurram Canal in Isakhel watered lands satisfactorily.

### 24.—Montgomery District.

The recent rain has proved useful to standing crops in Dipalpur tahsil. Sowing of kharif fodder crops continued during the month under report. Condition of standing crops is about average. There was a general complaint of *tela* to cotton in the district. The condition of cattle is satisfactory. In certain villages the cattle suffered by hæmorrhagic septicæmia and foot-and-mouth diseases. The public health of the district remained satisfactory during the month under report. Smallpox was responsible for 40 cases and 9 deaths at 20 villages and the town of Pakpattan. All the places were visited by the staff and 197 primary and 2,192 re-vaccinations were performed. The disease is now under control and is gradually dying out. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

### 25.—Lyallpur District.

Rain at Toba Tek Singh is 0·77, at Smundri 0·18, at Lyallpur 2·18 and at Jaranwala 1·14 inches. Sowing of fodder is in progress. The condition of standing crops is on the whole normal. Due to paucity of rainfall complaint of *tela* to the cotton crop has been reported which is not very serious as yet. The condition of cattle is generally good except that there has been a complaint of *galghotu* in certain villages of Lyallpur and Jaranwala tahsils. Public health is generally good except that a case of cholera occurred in one village of Jaranwala tahsil. Also cases of smallpox were reported from certain villages of Samundri and Lyallpur tahsils. Canals are working satisfactorily.

### 26.—Jhang District.

The rain was below average in Jhang and Shorkot tahsils and above average in Chiniot tahsil. *Tela* has attacked the crops in Jhang tehsil. Maize, jowar, bajra, til and mash are being sown. No crop was harvested during the month. There is a complaint of cattle disease in some villages of Jhang tahsil. No complaint about public health. Canals are working as usual.

### 27.—Multan District.

Rain at Mailsi 0·35, though not sufficient, proved useful to the standing crops. Sowings of bajra, mash, maize, mung, gowar, chari, til, toria and taramira continued. Germination is good. Condition of standing crops is generally average except cotton crop of Lodhran tahsil and cotton and chari crops of Khanewal tahsil, the condition of which is below average owing to deficiency of canal water supply and attack of *tela* pest and insects respectively. The extent of damage was reported to be 25 per cent., 40 per cent., and 75 per cent., respectively. Harvesting of vegetables, chari and chillies continued. Outturn is generally average. Condition of cattle was good. Supply of fodder was generally sufficient. Thirty seven cases and 17 deaths from smallpox and enteric fever were reported from different parts of the district during the month ; otherwise the district remained free from all other epidemics. Lower Bari Doab Canal was flowing regularly while perennial and non-perennial canals from Sutlej were running with inadequate supply of water. The Haveli Project canals were also flowing but the zamindars were not satisfied with sites of fixation and size of outlets and complained about inadequate supply of water on this account. Stocks of food-grains and drinking water are sufficient.

### 28.—Muzaffargarh District.

No rain fell during the month. Mung, mash, til and jowar were sown. The condition of standing crops on both classes of soil was average. The indigo crop was harvested and the outturn per acre was normal on the whole. Complaints of hæmorrhagic septicæmia, smallpox, blackquarter and fever were reported from some parts of the district. Gram, fodder, white bhusa and grazing were available for cattle. Public health was fair. The canals of the Chenab series are running with an average supply of water but those of the Indus series are running by rotation. The Indus is high. Prices are rising.

### 29.—Dera Ghazi Khan District.

Rain at Dera Ghazi Khan 0·41 and Fort Munro 1·05 inches which was below average and was useful to the crops. Condition and expected yield of the standing crops are on the whole average except the unirrigated crops of the Rajanpur tahsil which are below average. The rice borer damaged the rice crop in the Dera Ghazi Khan tahsil and the damage was insignificant. There was complaint of *galghotu* disease in the Dera Ghazi Khan tahsil only; otherwise the condition of the cattle was fair on the whole. The fodder was sufficient except in Pachahd tracts. There was complaint of malaria fever in the Dera Ghazi Khan tahsil and of smallpox in one village of Rajanpur tahsil, otherwise the public health was good. All the canals except the tail of Massuwah are flowing with sufficient supply of water. The river inundation and flood from hill torrents were sufficient. Prices are stationary.

KATTI RAM,

Superintendent,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 15th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | .. | .. | .. | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 56 | .. | 122 | .. | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | 56 | .. | 122 | .. | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### TENDER NOTICE.

[Second publication.]

SEALED tenders are invited up to 15th October, 1939, for the supply of machinery required in Government Industrial Schools in the Punjab. Details of the machinery and tenders forms may be obtained from the undersigned on payment of Rs. 3.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS 9TH SEPTEMBER,

| No. | Districts | Towns. | Population according to the Census of 1931. | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes of: Cholera | Smallpox | Plague | Fevers: Enteric | Fevers: Relapsing | Fevers: Malaria | Fevers: Measles | Fevers: Typhus | Fevers: Cerebrospinal | Fevers: Influenza | Fevers: Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | Sta | te m | ent | retu | rned |
| 2 | | Hansi | 18,356 | 10 | 9 | 19 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 3 | | Bhiwani | | | | | | | | | | | | | | Sta | tem | ent | retu | rned |
| 4 | | Sirsa | 18,909 | 2 | 12 | 14 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 10 | 29 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 6 | | Jhajjar | 12,232 | 8 | 5 | 13 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 7 | | Sonepat | 15,050 | 9 | 3 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 20 | 17 | 37 | 11 | 5 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 9 | | Palwal | 10,807 | 8 | 6 | 14 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 25,371 | 11 | 11 | 22 | 24 | 14 | 10 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | 9 |
| 11 | | Kaithal | 19,418 | 12 | 7 | 19 | 13 | 4 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 10 |
| 12 | | Panipat | 32,915 | 17 | 16 | 33 | 18 | 5 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 13 | | Shahabad | 12,293 | 6 | 11 | 17 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |
| 14 | Ambala | Ambala | 35,193 | 21 | 23 | 44 | 23 | 10 | 13 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 11 |
| 15 | | Jagadhri | 13,268 | 8 | 4 | 12 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 12 | 5 | 17 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Hoshiarpur | Hoshiarpur | | | | | | | | | | | | | | Sta | tem | ent | retu | rned |
| 18 | Jullundur | Jullundur | 74,295 | 46 | 51 | 97 | 27 | 15 | 12 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 |
| 19 | Ludhiana | Ludhiana | 68,586 | 39 | 41 | 80 | 45 | 24 | 21 | .. | .. | .. | 3 | .. | 1 | 1 | .. | .. | .. | 13 |
| 20 | | Jagraon | 27,108 | 10 | 20 | 30 | 9 | 4 | 5 | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | 4 |
| 21 | | Raikot | 11,810 | 7 | 11 | 18 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 22 | Ferozepore | Ferozepore | 34,337 | 21 | 16 | 37 | 19 | 10 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 15 | 10 | 25 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | | Fazilka | 18,463 | 3 | 8 | 11 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | | Moga | 17,581 | 12 | 11 | 23 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 26 | | Abohar | 14,035 | 13 | 13 | 26 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 27 | Lahore | Lahore | 400,075 | 190 | 153 | 343 | 164 | 92 | 72 | .. | .. | .. | 4 | .. | .. | 3 | .. | .. | .. | 71 |
| 28 | | Kasur | 46,815 | 18 | 17 | 35 | 15 | 11 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 29 | | Patti | 12,882 | 11 | 9 | 20 | 8 | 3 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 30 | | Baghbanpura Bhogiwal. | 13,805 | 12 | 11 | 23 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 31 | Amritsar | Amritsar | 263,210 | 125 | 84 | 209 | 171 | 85 | 86 | .. | .. | .. | 4 | .. | 8 | 1 | .. | .. | .. | 5 |
| 32 | | Tarn Taran | 10,103 | 7 | 7 | 14 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 10 | 17 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 34 | | Batala | 33,204 | 20 | 19 | 39 | 22 | 11 | 11 | .. | .. | .. | 5 | | .. | 1 | .. | .. | .. | 3 |
| 35 | Sialkot | Sialkot | 85,122 | 49 | 60 | 109 | 46 | 22 | 24 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 |

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | | 37 | 38 | 39 | 40 | 41 | 42 |
| for correction. | | | | | | | | | | | | | | | | | | | | |
| 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | 14 |
| for correction. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 38 | 5 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 45 | 12 |
| .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 4 | 7 | 55 | 46 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 42 | 21 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 2 | 4 | 73 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 67 | 29 |
| 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 6 | 1 | 2 | 3 | 45 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 51 | 35 |
| .. | 2 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1 | 3 | 4 | 52 | 29 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 5 | 8 | 71 | 84 |
| .. | 1 | .. | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 | 1 | 7 | 8 | 65 | 34 |
| .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 3 | 6 | 48 | 67 |
| 3 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 33 | 22 |
| for correction. | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 6 | 11 | 68 | 19 |
| 1 | 1 | 2 | 3 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 15 | 9 | 7 | 16 | 61 | 34 |
| [illegible] | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 58 | 17 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 80 | 13 |
| .. | 2 | 1 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 3 | 2 | 5 | 56 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 1 | 5 | 87 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 31 | 20 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 68 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 98 | 8 |
| 3 | 6 | 3 | 9 | .. | 4 | 6 | .. | .. | .. | .. | 1 | .. | 1 | 1 | 52 | 30 | 21 | 4 | 45 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 1 | 2 | 3 | 39 | 17 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 84 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 86 | 26 |
| 5 | 24 | 15 | 4 | 1 | 15 | 4 | .. | .. | .. | 3 | 13 | .. | 2 | 2 | 65 | 26 | 21 | 47 | 41 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 15 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 81 | 19 |
| .. | 1 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 61 | 35 |
| 3 | 2 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | 10 | 17 | 67 | 28 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 19 | 19 | 38 | 24 | 10 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 16 |
| 37 | | Wazirabad .. | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 38 | | Hafizabad .. | 14,431 | 16 | 3 | 19 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 16 | 13 | 29 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 40 | Gujrat | Gujrat .. | 25,6 4 | 15 | 19 | 34 | 19 | 4 | 15 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 41 | | Jalalpur .. | 12,507 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Bhera .. | 19,741 | 13 | 14 | 27 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 43 | | Khushab .. | 14,194 | 7 | 9 | 16 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 44 | | Sargodha .. | 26,761 | 7 | 13 | 20 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 9 | 5 | 14 | 4 | 1 | 3 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 2 |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 38 | 32 | 70 | 24 | 14 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 47 | Attock .. | Pindigheb .. | 10,506 | 3 | 5 | 8 | 6 | 6 | .. | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 9 | 15 | 24 | 11 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 49 | Montgomery | Montgomery .. | 26,164 | 15 | 8 | 23 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| 50 | | Okara .. | 10,712 | 10 | 4 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 51 | | Pakpattan .. | 11,311 | 6 | 4 | 10 | 2 | .. | 2 | .. | | .. | 1 | .. | .. | .. | .. | .. | .. | |
| 52 | Lyallpur | Lyallpur .. | 42,922 | 25 | 33 | 58 | 18 | 6 | 12 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | | |
| 53 | | Kamalia .. | 13,220 | 13 | 8 | 21 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 13 | 32 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 55 | | Chiniot .. | 25,841 | 11 | 16 | 27 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 56 | Multan | Multan .. | 108,351 | 72 | 57 | 129 | 49 | 24 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 57 | | Khanewal .. | 11,205 | 4 | 9 | 13 | 1 | 1 | .. | .. | .. | .. | .. | . | .. | .. | . | .. | .. | |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | | | | | | | | | | | | | a | tem | ent | | | |
| | Grand Total .. | | 2,046,928 | 1,101 | 995 | 2,096 | 965 | 488 | 477 | .. | 2 | .. | 30 | .. | 16 | 12 | .. | .. | .. | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. .. | 18,144 | 5 | 6 | 11 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| | Dharmsala | .. .. | 3,976 | 1 | 3 | 4 | .. | .. | .. | .. | . | | .. | .. | .. | .. | .. | .. | .. | |
| | Dalhousie | .. .. | 1,030 | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | . | |
| | Murree | .. .. | 1,530 | 3 | 1 | 4 | : | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | *For the week ending 2nd September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | Ambala .. | Ambala | *35,193* | *19* | *18* | *37* | *17* | *9* | *8* | | | .. | .. | .. | .. | *2* | .. | .. | .. | |
| | | Jagadhri | *13,268* | *9* | *10* | *19* | *10* | *7* | *3* | . | | .. | *1* | .. | .. | .. | .. | .. | .. | |
| | | Ambala Sadr Bazar. | *26,517* | *21* | *8* | *29* | *21* | | *12* | .. | .. | .. | *1* | .. | *1* | .. | .. | .. | .. | |
| | Sheikhupura .. | Sheikhupura | *12,166* | *9* | *10* | *19* | *5* | *4* | *1* | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | |

REMARKS BY THE DIRECTO

During the week ending the 9th September, 1939, there were 2,096 births registered in the 53 large Munici (488 males and 477 females), giving a death rate of 25 *per mille* of population. The death rates registered in t Amritsar 34 against 26 and Multan 24 against 24.

Out of 2 deaths from smallpox one each was regis

Office of Director of Public Health :

Dated Lahore, the 20th September, 1939.

1223 CS—1000—22-9-39—SGPP Lahore.

EATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child-birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | .. | | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 3 | 2 | 5 | 7 | 34 | 21 |
| recei | ved. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 68 | 25 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 176 | 9 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 5 | 69 | 39 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 50 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 71 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 59 | 4 |
| .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 39 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 12 |
| 1 | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 1 | 6 | 48 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 39 | 30 |
| | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 82 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 46 | 12 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 69 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | 9 |
| .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 3 | 3 | 6 | 70 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 83 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 46 | 9 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 54 | 16 |
| .. | 16 | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 20 | 15 | 15 | 30 | 62 | 24 |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 60 | 5 |
| for | correct | ion. | | | | | | | | | | | | | | | | | | |
| 23 | 79 | 49 | 39 | 2 | 34 | 14 | .. | 1 | 1 | 3 | 15 | .. | 3 | 11 | 278 | 157 | 150 | 307 | 53 | 25 |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 4 | 3 | 7 | 31 | 34 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 95 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 143 | 36 |
| .. | .. | *1* | *1* | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *3* | .. | *1* | *1* | *55* | *25* |
| .. | .. | *1* | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *2* | .. | *2* | *75* | *40* |
| *1* | *1* | *1* | *3* | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *2* | *4* | *6* | *57* | *41* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | .. | .. | .. | *82* | *2*[illegible] |

OF PUBLIC HEALTH, PUNJAB.

towns (1,101 males and 995 females), giving a birth rate of 53 *per mille* of population and 965 deaths were registered three largest towns were as follows:—Lahore 21 against 30 in the corresponding week of the previous year,

at Karnal and Jagraon.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab

Registered No. L. 502.

# SUPPLEMENT TO
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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 25th September, 1939.**

**This report deals with all the districts of the province.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* | 1. There is a great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up for want of timely rains. In other tracts of Bhiwani tahsil, it is available. Green grass is available in some places only where it has rained well. Arrangements have been made to distribute fodder taccavi in the affected parts of the district.<br>2. (*a*) Drinking water is sufficient in Nahri villages but is scarce in Bagar and barani tracts where rain was insufficient.<br>(*b*) Perennial canals are flowing by rotation. Ghaggar canals are flowing in the bed.<br>3. Condition of cattle is poor for want of fodder except in most of the Bhiwani tahsil where they are comparatively better. About 20,500 cattle are being maintained by Government on fodder taccavi. All the cattle in the cattle concentration camp have been disposed of at special *mela* (fair) from 17th to 20th September, 1939. | Wheat, 12 to 13<br>Gram, 11½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 12½. | Condition of standing crops below average to average on irrigated area. Irrigated cotton and chari in Hissar tahsil and jowar crop in Hansi and Fatehabad tahsils have been damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of rain. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crop are withering but they are a bit better in a few villages of the Hissar tahsil. Crops are below average in Bhiwani tahsil except some 37 villages in Siwani circle where the crops have been ruined for want of timely rains. | .. |
| 2 | Rohtak | 0·50 at Salhawas<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (*a*) Drinking water for cattle in ponds in some of the barani villages is still insufficient.<br>(*b*) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12½<br>Gram, 11.<br>Barley, 15½.<br>Gochni, 12.<br>Jowar, 13.<br>Bajra, 13. | Condition of standing crops average on irrigated area. Unirrigated crops have withered altogether but there was some rainfall in Jhajjar and Rohtak tahsils as a result of which the withered bajra crop which had not absolutely died has revived. The crops on the south of Jhajjar still survive on account of light showers. Picking of cotton and harvesting of bajra continue. Their outturn is about average. Jowar crop is reported to have been damaged to some extent by insects. | .. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF<br>Autumn. | Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | 1·02 at Ballabgarh. No rain fell at other stations. | 1. There had been scarcity of fodder up to now in the whole of the district but the rains which fell during the first fortnight of this month have given some hopes and the green grass is available except in Rewari tahsil owing to insufficiency of rains.<br>2. (a) Available.<br>(b) Canals flowed in Ballabgarh tahsil only.<br>3. Generally satisfactory. | Wheat, 11½ to 12<br>Gram, 11 to 12.<br>Barley, 15½.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 4 | Karnal | 0·14 at Panipat.. No rain fell at other stations. | 1. Scarcity of fodder is reported from some parts of the district.<br>2. (a) Sufficient.<br>(b) Satisfactory.<br>3. Do. | Wheat, 13½<br>Gram, 10½.<br>Barley, 16½. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 5 | Ambala | 0·04 at Kasauli.. No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, 13½<br>Wheat, red, 14.<br>Gram, 11.<br>Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize continues. Probable yield is normal. | .. |
| 6 | Simla | 0·04 at Sadr .. *Nil* at Kotgarh. | 1. Sufficient<br>2. (a) Do.<br>(b) Water in hill streams is sufficient.<br>3. Generally good. | Wheat, 11 1/16 ..<br>Gram, 9.<br>Barley, 14.<br>Maize, 14.<br>Masur, 7.<br>Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra | *Nil* | 1. Sufficient<br>2. (a) Do.<br>3. Generally fair. | Wheat, 14½<br>Gram, 9½.<br>Barley, 16.<br>Maize, 15.<br>Rice, common, 10. | Condition of standing crops fair. | Sowing of linseed and gram is in progress. |
| 8 | Hoshiarpur.. | *Nil* | 1. Sufficient<br>2. (a) Adequate.<br>(b) Shah Nahr is flowing.<br>3. Generally good. | Wheat, white, 13..<br>Wheat, red, 14.<br>Gram, 11.<br>Barley, 17.<br>Rice, ordinary 8 to 10. | Condition of standing crops average to good on irrigated and below average on unirrigated areas. Reaping of maize crop is in progress. | – |
| 9 | Jullundur | *Nil* | 1. Insufficient<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, 13½ ..<br>Gram, 10¾.<br>Barley, 16.<br>Maize, 15. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. | – |
| 10 | Ludhiana | *Nil* | 1. Scarcity of dry fodder is being felt in some villages of the Ludhiana tahsil.<br>2. (a) Sufficient.<br>(b) Do.<br>3. Satisfactory. | Wheat, 14½<br>Gram, *<br>Barley, 17.<br>Maize, 11. | Condition of standing crops about average on irrigated and below average on unirrigated areas. Harvesting of maize has begun. Probable yield is normal on irrigated and below normal on unirrigated areas. | .. |

*Under enquiry.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 13 to 14.. Gram, 11 to 12. Barley, 18 to 19. | Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13½ Gram, 10. Barley, 18. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continues. Outturn of cotton is below normal and of other crops normal. | .. |
| 13 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13 Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton and harvesting of rice are in progress. | Sowing of toria and gram is in progress. |
| 14 | Gurdaspur .. | *Nil* .. | 1. Sufficient but scarcity of green fodder is being felt in Bharari tract of the Shakargarh tahsil. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, 16 Gram, 10. Barley, 19½. Massar 11. .. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of toria, gram and massar has commenced in Pathankot tahsil. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 14.. Wheat, red, 14½. Gram, 10 1/16. Maize, 15. Rice, ordinary, 11 1/16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize continue and their probable yield is average on irrigated and below average on unirrigated areas. | Sowing of gram, toria, rapeseed and massar continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 15½ Gram, 10½. Barley, 17½. Rice, 11½. | Condition of standing crops generally average on irrigated and below average to average on unirrigated areas but the sugarcane crop in Gujranwala tahsil is below average. Harvesting of rice has commenced in some places. | Sowing of toria and turnips continues in some places. |
| 17 | Sheikhupura .. | *Nil* .. | 1. Scarce. 2. (a) No complaint. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 15½. Gram, 11½. Barley, 18. Rice, 7½. Maize, 15½. Jowar, 17. Bajra, 15½. | Conditions and expected yield of standing crops average. | Sowing of rabi oilseeds has begun. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 8 | Gujrat .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 14 .. Gram, 10. Barley, 18. Maize, 13. Bajra, 13. Jowar, 13. | Condition of standing crops fair to good. | Sowing of toria, gram and turnips continues. |
| 9 | Shahpur .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 13 to 16 .. Gram, 10 to 11½. Barley, 18 to 19. Jowar, 13 to 20. Bajra, 16 to 18. Maize, 11 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of toria and turnips continues. |
| 20 | Jhelum .. | Nil .. | 1. Average with the exception of Thal and Phaphra circles of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 12½ .. Gram, 10. Bajra, 14. | Condition of standing crops good on irrigated and unsatisfactory on unirrigated area in some parts due to shortage of rainfall. | .. |
| 21 | Rawalpindi .. | Nil .. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 12 to 12½ Gram, 10 Barley, 14½. Maize, 13. Bajra, 13½. Jowar, 15. | Condition of standing crops below average. | .. |
| 2 | Attock .. | 0·32 at Fatehjang No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 13 to 14 .. Gram, 10. Barley, 14½. Maize, 13½. Jowar, 16. Bajra, 14. | Condition of standing crops average. | .. |
| 23 | Mianwali | Nil .. | 1. Fodder is scarce in Thal tracts of Bhakkar and Mianwali tahsils. In Thal tract of Mianwali its scarcity is being felt acutely. Elsewhere it is sufficient. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali is closed. Kurram Canal in Isakhel is also closed for annual silt clearance. 3. Generally fair. | Wheat, 15 .. Gram, 10½. Barley, 16. Bajra, 16. Jowar, 16. | Rain is badly needed. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of pulses and barley continues in riverain tract of Mianwali. |
| 24 | Montgomery .. | Nil .. | 1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Satisfactory. | Wheat, 14 .. Gram, 11. | Condition of standing crops average. Tela to cotton crop is reported to have been increasing in the district. The cotton in Dipalpur tahsil has been slightly infected. | Sowing of toria and turnips continues. |
| 25 | Lyallpur .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 .. Gram, 10. | Condition of standing crops on the whole normal. Picking of Desi cotton continues. Complaint of tela to cotton continues in some parts. | Sowing of toria continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. There is scarcity of green fodder.<br>2. (a) Sufficient.<br>(b) Canals are flowing.<br>3. Fair. | Wheat, 15 ..<br>Gram, 11.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 15. | Condition of stand crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are reported to be not satisfied with sites of fixation and size of certain outlets and are complaining about inadequate supply of water on this account.<br>3. Good. | Wheat, $14\frac{1}{2}$ ..<br>Gram, 11.<br>Barley, 18.<br>Jowar, 19.<br>Bajra, 16.<br>Maize, 8. | Condition of standing crops generally average except cotton crop of Lodhran tahsil which is expected to be below average on account of deficient water supply. There is a complaint of *tela* to American cotton and of insects to chari which are reported to have been damaged to the extent of 40 and 75 per cent., respectively. Picking of chillies continues. Outturn is generally normal. | Sowing of toria, turnips, gram, etc., continues. |
| 28 | Muzaffargarh | *Nil* | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals of the Chenab series are running with full water but those of the Indus series are flowing by rotation.<br>3. Generally average. | Wheat, $15\frac{1}{2}$ ..<br>Gram, 12.<br>Barley, $18\frac{1}{2}$.<br>Jowar, 20.<br>Bajra, $16\frac{3}{16}$.<br>Rice, 12. | Condition of standing crops average. Harvesting of rice continues. Outturn is below normal. | Sowings are in progress on canal irrigated areas. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Massuwah is closed. Nurdhundi, Qutabdhundi and Qadra canals are flowing with sufficient and other canals with in sufficient supply of water.<br>3. Generally good. | Wheat, $17\frac{1}{2}$ ..<br>Jowar, 20.<br>Bajra, 18.<br>Gram, 13. | Condition and expected yield of standing crops average except unirrigated crops of Rajanpur tahsil which are below average. There is a complaint of rice borer in Dera Ghazi Khan tahsil. | Sowings are in progress. |

*REMARKS*

EXCEPT for light rain in parts of a few districts weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, fodder, etc) is generally average to good on irrigated and below average to average on unirrigated areas. Damage to crops by insects is reported from parts of Hissar, Rohtak, Multan and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Montgomery, Lyallpur and Multan. Sowing of toria and gram, picking of cotton and harvesting of other autumn crops continue. Fodder is sufficient except in parts of some districts. Supplies of drinking and canals water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 10,237 and 3,611 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 13 | 8 | 10 | 0 | 18 | 0 |
| Amritsar .. .. | 13 | 0 | 10 | 8 | .. | |
| Rawalpindi .. .. | 12 | 0 | 10 | 0 | 14 | 8 |
| Lyallpur .. .. | 14 | 0 | 10 | 0 | .. | |
| Multan .. .. | 14 | 4 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. | | Gram. | | Barley. | |
|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore .. .. | 17 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. .. | 17 | 8 | 12 | 8 | .. | |
| Rawalpindi .. .. | 16 | 8 | 12 | 12 | 22 | 0 |
| Lyallpur .. .. | 19 | 0 | 12 | 0 | | |
| Multan .. .. | 18 | 4 | 13 | 0 | 26 | 0 |

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th September, 1939; (b) in column 1 signifies past fortnight ending the 31st August, 1939; and (c) in column 1 signifies corresponding fortnight of 15th September, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| | 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Setaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhar or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 13 0 | 17 0 | .. | 10 0 | 13 0 | 12 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (b) | 14 0 | 17 0 | .. | 9 0 | 14 0 | 13 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 9 8 | § | 4 0 | § | |
| | | (c) | 15 0 | 18 0 | .. | 8 0 | 14 0 | 14 | § | § | 16 0 | § | § | 80 0 | 16 0 | 15 0 | 10 0 | 7 0 | § | 3 8 | § | |
| | Rohtak | (a) | 12 8 | 16 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (b) | 13 0 | 16 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 0 | § | |
| | | (c) | 15 0 | 21 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 15 0 | § | 8 6 | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 3 8 | § | |
| | Gurgaon | (a) | 13 0 | 15 0 | .. | 10 0 | 12 0 | 12 8 | § | § | 11 8 | § | 7 0 | 100 0 | 14 0 | 14 0 | 8 0 | § | § | § | § | |
| | | (b) | 14 8 | 17 0 | .. | 10 0 | 12 8 | 12 8 | § | § | 12 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 16 0 | 21 0 | .. | 10 0 | 20 0 | 16 8 | § | § | 14 0 | 13 0 | 8 0 | 100 0 | 16 0 | 16 0 | 14 0 | § | § | § | § | |
| | Karnal | (a) | 13 8 | 16 8 | .. | 11 0 | § | § | § | § | 10 8 | § | § | 100 0 | 15 0 | 15 0 | 5 12 | § | § | § | § | |
| | | (b) | 14 8 | 18 4 | .. | 11 0 | § | § | § | § | 12 0 | § | § | 100 0 | 14 12 | 14 0 | 5 4 | § | § | 3 4 | § | |
| | | (c) | 16 4 | 24 8 | .. | 9 12 | § | § | § | § | 15 0 | § | § | 90 0 | 14 0 | 14 0 | 10 8 | 10 8 | § | 2 12 | § | |
| | Ambala | (a) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 75 0 | 14 9 | 13 9 | †† | § | § | § | § | |
| | | (b) | 15 0 | 16 12 | .. | 12 0 | § | § | § | § | 11 12 | § | § | 75 0 | 15 8 | 14 8 | 4 12 | § | § | § | § | |
| | | (c) | 17 4 | 20 12 | .. | 10 8 | § | § | § | § | 15 0 | § | § | 78 0 | 15 8 | 14 8 | 7 0 | § | § | § | § | |
| | Simla | (a) | 11 12 | 13 0 | .. | 8 8 | § | 12 0 | § | § | 10 0 | 11 0 | 5 0 | 53 0 | 12 0 | 11 0 | 3 8 | § | § | § | § | |
| | | (b) | 13 0 | 13 0 | .. | 10 0 | § | 12 0 | § | § | 10 0 | 13 0 | 5 0 | 53 0 | 13 0 | 11 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 0 | 13 0 | .. | 8 0 | § | 0 0 | ‡ | ‡ | 11 8 | 18 0 | 5 8 | 50 0 | 14 0 | 11 0 | 8 8 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 0 | 14 0 | .. | 10 0 | § | § | § | § | 8 8 | 14 0 | 5 0 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 16 0 | .. | 10 0 | § | § | § | § | 10 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 0 | 3 8 | § | § | 3 3 | § | |
| | | (c) | 14 0 | 17 0 | .. | 11 0 | ‡ | § | ‡ | ‡ | 11 8 | 18 0 | 6 0 | 89 0 | 13 5 | 13 0 | 6 0 | § | § | 2 0 | § | |
| | Hoshiarpur | (a) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 16 0 | 6 8 | 80 0 | 16 [illegible] | 14 0 | 3 8 | 3 8 | § | 3 4 | § | |
| | | (b) | 15 8 | 17 8 | .. | 10 0 | 16 0 | 16 0 | § | 14 0 | 12 8 | 16 0 | 7 0 | 80 0 | 16 0 | 15 0 | 4 0 | 9 0 | § | 3 8 | § | |
| | | (c) | 19 0 | 22 0 | .. | 10 0 | 14 0 | 14 8 | § | 16 0 | 13 8 | 23 0 | 7 0 | 80 0 | 15 0 | 14 0 | 6 0 | 9 8 | § | 3 8 | § | |
| | Jullundur | (a) | 12 12 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 52 0 | 12 12 | 12 0 | 3 8 | § | § | 3 0 | § | |
| | | (b) | 15 0 | § | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 16 0 | § | 50 0 | 13 0 | 14 0 | 4 8 | § | § | 3 8 | § | |
| | | (c) | 17 0 | § | .. | 9 0 | 14 0 | 10 8 | § | § | 13 0 | 22 0 | § | 52 0 | 15 4 | 14 0 | 6 8 | 12 0 | § | 2 12 | § | |
| | Ludhiana | (a) | 13 4 | 16 8 | .. | 8 8 | 15 8 | 13 0 | § | 11 0 | 10 4 | 17 8 | 6 12 | 65 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | †† | § | |
| | | (b) | 14 12 | 19 8 | .. | 8 4 | 15 8 | 13 8 | § | 11 0 | 11 12 | 18 8 | 6 12 | 50 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | 2 12 | § | |
| | | (c) | 16 4 | 19 0 | .. | 8 8 | 16 0 | 15 0 | § | 11 0 | 13 12 | 19 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 14 0 | 18 5 | .. | 9 3 | 13 5 | 13 5 | § | § | 10 8 | 14 5 | 7 0 | 60 0 | 16 0 | 15 8 | 3 12 | †† | § | †† | § | |
| | | (b) | 14 8 | 22 8 | .. | 10 0 | 13 2 | 13 5 | § | § | 12 0 | 14 5 | 7 0 | 49 0 | 15 4 | 15 0 | 4 0 | 9 12 | § | 4 0 | § | |
| | | (c) | 14 8 | 24 12 | .. | 12 0 | ‡ | ‡ | ‡ | ‡ | 14 0 | § | 7 12 | 55 0 | 15 9 | 15 4 | 6 6 | ‡ | ‡ | 3 12 | ‡ | |
| LAHORE. | Lahore | (a) | 13 0 | 18 0 | .. | 11 0 | 17 0 | 12 0 | § | 15 0 | 10 0 | 8 0 | 7 8 | 49 0 | 16 8 | 16 0 | 4 4 | 7 8 | § | †† | § | |
| | | (b) | 16 0 | 19 4 | .. | 10 8 | 15 8 | 13 8 | § | 15 0 | 11 8 | 10 8 | 7 8 | 49 0 | 16 6 | 16 0 | 4 12 | 8 8 | § | †† | § | |
| | | (c) | 15 4 | 21 0 | .. | 8 0 | 11 0 | 12 0 | .. | 11 0 | 12 0 | 14 0 | 7 0 | 49 0 | 16 0 | 15 0 | 6 8 | 9 8 | § | 3 8 | § | |
| | Amritsar | (a) | 13 0 | § | .. | 11 0 | 13 0 | § | § | § | 10 8 | § | 8 8 | 60 0 | 16 0 | 16 0 | 4 8 | § | § | § | § | |
| | | (b) | 16 0 | § | .. | 12 0 | 16 0 | § | § | § | 11 12 | 15 0 | 7 8 | 60 0 | †† | 16 0 | 8 0 | § | § | § | § | |
| | | (c) | 18 8 | 23 0 | .. | 11 12 | ‡ | ‡ | .. | ‡ | 14 8 | § | 7 8 | 68 0 | 16 0 | 15 0 | 7 4 | § | § | § | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 16 0 | 19 12 | .. | 10 4 | 15 12 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 0 | 7 8 | § | 3 4 | § |
| | | (b) | 16 4 | 21 8 | .. | 10 8 | 16 8 | § | § | § | 11 4 | 17 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 4 | 7 8 | § | 3 4 | § |
| | | (c) | 18 8 | 23 8 | .. | 10 8 | 14 0 | § | § | § | 13 8 | 20 0 | 8 0 | 85 0 | 16 0 | 14 0 | 7 0 | 8 0 | § | 3 8 | § |
| | Sialkot | (a) | 14 0 | 16 0 | .. | 10 0 | 14 0 | 15 0 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 16 0 | 18 8 | .. | 11 0 | 16 0 | 16 0 | § | § | 10 8 | 16 0 | 8 0 | 70 0 | 17 8 | 17 0 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 0 | 24 0 | .. | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 12 8 | 15 0 | [illegible] | 65 0 | 16 0 | 15 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 15 0 | 17 0 | .. | 11 0 | § | 13 0 | § | § | 10 0 | 9 0 | § | 70 0 | 15 8 | 15 0 | ‡ | § | § | | § |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | § | 14 0 | § | § | 12 0 | 14 0 | § | 70 0 | 15 8 | 15 0 | 4 14 | § | § | § | § |
| | | (c) | 20 0 | 26 11 | .. | 11 7 | 14 0 | 15 0 | § | § | 13 15 | 16 0 | § | 68 0 | 16 7 | 16 0 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 15 4 | 19 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | § | 60 0 | 15 8 | 15 0 | 4 0 | 9 8 | 6 8 | 2 12 | 2 8 |
| | | (b) | 19 0 | 21 0 | .. | 9 0 | 17 0 | 17 0 | § | § | 12 12 | 18 0 | § | 60 0 | 15 8 | 15 0 | 5 0 | 9 0 | 6 8 | 3 10 | 3 4 |
| | | (c) | 15 0 | 18 0 | .. | 9 0 | 10 0 | 14 0 | ‡ | § | 14 0 | 14 0 | § | 46 0 | 14 0 | 14 8 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 14 0 | 17 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 16 0 | 18 0 | .. | 10 0 | 14 0 | 14 0 | § | § | 11 0 | 14 0 | § | 64 0 | * | 16 0 | 4 0 | 8 0 | 7 0 | 3 4 | 3 0 |
| | | (c) | 20 0 | 21 0 | .. | 10 0 | 14 0 | 14 0 | § | § | 13 0 | 14 0 | § | 64 0 | * | 16 0 | 8 0 | 8 0 | 7 0 | 3 4 | 3 4 |
| | Shahpur | (a) | 14 0 | 18 0 | .. | 9 8 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 80 0 | 16 0 | 15 0 | 3 8 | § | | 2 12 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 10 8 | 12 8 | 16 0 | ‡ | ‡ | 12 8 | 16 0 | 6 0 | 80 0 | 17 5 | 15 0 | 4 0 | § | § | 3 0 | 2 8 |
| | | (c) | 20 0 | 23 0 | .. | 9 8 | ‡ | 17 0 | ‡ | ‡ | 14 0 | 15 8 | 6 8 | 71 0 | 16 13 | 16 0 | 8 0 | § | | § | § |
| | Jhelum | (a) | 13 4 | | .. | 10 0 | § | § | § | § | 10 0 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 14 13 | 16 8 | .. | 10 0 | § | 14 8 | § | § | 11 5 | 14 0 | 6 0 | 61 0 | 16 0 | 15 0 | 4 12 | § | § | 3 2 | § |
| | | (c) | 14 10 | 20 0 | .. | 9 0 | § | 16 14 | § | § | 13 14 | 17 0 | [illegible] | 72 0 | 16 4 | 15 0 | 7 0 | § | § | § | § |
| | Rawalpindi | (a) | 12 1 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 16 0 | [illegible] | 53 0 | †† | 15 8 | 4 12 | § | § | § | § |
| | | (b) | 13 0 | 18 0 | .. | 8 4 | 17 0 | 15 0 | § | § | 10 0 | 17 0 | [illegible] | 50 0 | 16 0 | 15 0 | 4 6 | § | § | § | § |
| | | (c) | 16 0 | 20 0 | .. | 8 0 | 24 0 | 17 0 | 3 8 | ‡ | 12 0 | 20 0 | 7 0 | 52 0 | 16 0 | 15 0 | 6 0 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 16 0 | .. | 11 0 | 16 0 | 14 0 | ‡ | | 10 0 | 14 8 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 8 | 18 8 | .. | 12 0 | 15 0 | 15 0 | ‡ | | 11 0 | 17 12 | 7 0 | 80 0 | 16 10 | 16 8 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | .. | 12 0 | 18 0 | 18 0 | ‡ | ‡ | 13 4 | 26 0 | 7 0 | 80 0 | 17 5 | 17 0 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 15 0 | 16 0 | .. | 10 0 | 16 0 | 15 0 | ‡ | § | 11 0 | § | § | 80 0 | * | 16 1 | 5 0 | § | § | 3 0 | § |
| | | (b) | 16 8 | 17 8 | .. | 10 0 | 18 0 | 17 0 | ‡ | § | 11 8 | § | § | 80 0 | * | 18 0 | 5 0 | § | § | – 12 | § |
| | | (c) | 19 0 | 20 0 | .. | 9 0 | 14 0 | 15 0 | ‡ | ‡ | 14 0 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 2 12 | § |
| MULTAN. | Montgomery | (a) | 15 0 | 17 0 | | 8 9 | § | § | § | § | 11 8 | 10 0 | § | 90 0 | 14 0 | 13 0 | 4 0 | § | § | § | § |
| | | (b) | 17 8 | 18 0 | .. | [illegible] 8 | 15 0 | § | § | § | 12 2 | 13 0 | § | 90 0 | 15 0 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | § | .. | 9 0 | § | § | § | § | 14 8 | § | § | 80 0 | 14 12 | 13 12 | 6 8 | § | § | § | § |
| | Lyallpur | (a) | 14 8 | 17 0 | .. | 9 0 | 18 8 | 15 0 | § | § | 11 0 | 10 8 | 7 0 | 58 0 | 19 0 | 15 0 | 4 8 | § | § | 3 0 | 2 8 |
| | | (b) | 17 0 | 20 0 | .. | 11 0 | 19 0 | 17 0 | § | § | 12 8 | 14 0 | 7 4 | 58 0 | 16 10 | 16 0 | 5 0 | § | § | 3 12 | 2 12 |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | 15 0 | 14 0 | § | § | 13 8 | 15 0 | 6 0 | 55 0 | 16 7 | 16 0 | 8 8 | § | § | 4 12 | 2 12 |
| | Jhang | (a) | 15 0 | 16 8 | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 75 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (b) | 17 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 12 0 | 15 0 | § | 80 0 | 14 8 | 14 0 | 4 0 | § | § | § | § |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 12 0 | 11 0 | § | § | 12 8 | 15 0 | § | 63 0 | 14 8 | 14 0 | 8 0 | 7 0 | 6 0 | 3 4 | 3 0 |
| | Multan | (a) | 15 10 | 18 0 | .. | 12 0 | 19 0 | 15 0 | § | 14 0 | 11 6 | 10 9 | § | 72 0 | 16 0 | 15 0 | [illegible] | § | § | § | § |
| | | (b) | 16 0 | 20 0 | .. | § | 19 0 | 16 0 | § | 15 0 | 11 8 | 11 12 | § | 80 0 | 16 0 | 15 0 | 4 4 | § | § | § | § |
| | | (c) | 18 4 | 23 0 | .. | 10 8 | 19 0 | 16 0 | § | | 13 0 | 14 0 | § | 64 0 | 15 10 | 15 0 | 7 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 16 0 | 18 0 | .. | 13 8 | 20 0 | 15 0 | § | § | 11 4 | 7 0 | 5 12 | 180 0 | 15 0 | 15 0 | 4 0 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 20 0 | 21 0 | .. | 13 8 | 18 0 | 18 0 | § | § | 13 8 | 12 8 | 6 0 | 180 0 | 16 0 | 16 0 | 4 12 | 9 8 | 8 0 | 3 4 | § |
| | | (c) | 22 0 | 22 0 | .. | 12 0 | 16 0 | 20 0 | § | § | 13 0 | 16 0 | 8 0 | 150 0 | 15 10 | 15 0 | 10 8 | 8 8 | 7 8 | 2 10 | § |
| | D. G. Khan | (a) | 17 8 | 20 0 | .. | 13 4 | 20 0 | 18 0 | § | § | 13 0 | § | § | 99 0 | 13 0 | | 4 4 | 9 8 | § | 3 4 | § |
| | | (b) | 20 8 | 22 0 | .. | 15 0 | 21 0 | 20 0 | § | § | 14 0 | § | § | 99 0 | 14 12 | 13 12 | 4 10 | 9 8 | | 3 6 | § |
| | | (c) | 18 12 | 24 0 | .. | 14 0 | 24 0 | 20 8 | § | § | 15 0 | § | § | 99 0 | 14 12 | 13 0 | 9 8 | 10 0 | § | 3 7 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold. ‡Not sold
§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows—
Hissar ... ... ... ... Didwána.
Rohtak, Gurgaon and Karnal ... ... ... Sambhar.
Remaining districts ... ... ... ... Rock or Sendha

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th September, 1939, was 15 seers 0 chhatak and 6 seers 8 chhataks per rupee, respectively.
In the statement for the fortnight ending 15th August, 1939, under head (a) and in the statement for the fortnight ending 31st August, 1939, under head (a) under head rice (common against Rohtak *read* "9 seers" for "7 seers".
In the statement for the fortnight ending 31st August, 1939, under head (b) under head cotton (Desi) cleaned against Kangra *read* "3 seers 3 chhataks" *for* "2 seers 3 chhataks"

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 26th September, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | .. | — | — | 2-4-0 | — | 2-4-0 | .. | .. | 2-0- |
| Rice, husked | 4-0-0 | 3-4-0 | 3-14-0 | 4-0-0 | 4-7-0 | 3-8-0 | .. | 3-5-0 | 3-4-0 | 3-8-0 | 3-12-0 |
| Wheat | 3-4-0 | 2-13-0 | 2-14-0 | 2-15-3 | 2-15-6 | 2-12-0 | 2-11-0 | 2-15-0 | 2-10-0 | 2-13-0 | 2-11-0 |
| Barley | 2-11-0 | 2-6-0 | .. | 2-8-0 | 2-5-9 | 2-3-0 | 2-6-0 | 2-2-0 | 2-0-0 | — | 2-0-0 |
| Oats | .. | .. | .. | .. | — | .. | .. | 3-8-0 | .. | .. | — |
| Jowar | 3-5-0 | .. | .. | 2-10-6 | 2-8-0 | .. | 2-8-0 | 2-4-0 | 2-0-0 | 3-0-0 | 2-8-0 |
| Bajra | 3-5-0 | .. | .. | 2-10-6 | 2-15-6 | .. | 2-12-0 | 3-1-0 | 3-4-0 | — | .. |
| Maize | 3-5-0 | .. | 2-6-0 | 2-10-6 | 2-3-6 | 2-12-0 | — | 4-7-0 | 5-0-0 | .. | 2-1- |
| Gram | 3-13-0 | 3-9-0 | 3-10-0 | 3-11-6 | 3-12-6 | 3-12-0 | 3-5-0 | 3-12-0 | 3-6-0 | 3-11-0 | 3-14-0 |
| Dal (Arhar or toor) | 5-11-0 | .. | 5-12-0 | .. | 5-11-6 | 5-8-0 | — | 5-0-0 | .. | 4-8-0 | 6-4-0 |
| Linseed | .. | .. | 4-0-0 | 5-11-6 | 4-3-6 | 6-8-0 | — | 5-0-0 | 4-12-0 | 5-0-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-12-0 | 5-11-6 | 5-0-0 | 5-8-0 | 4-13-0 | 5-5-0 | 4-8-0 | .. | 5-10-0 |
| Poppy seed | 12-0-0 | .. | 11-0-0 | 10-0-0 | — | 10-0-0 | .. | .. | 10-0-0 | .. | 11-0-0 |
| Til (jinjli seed) | 6-0-0 | .. | 5-0-0 | 6-2-6 | 4-11-3 | .. | — | 6-2-0 | 7-8-0 | 5-12-0 | 7-0-0 |
| Sugar (raw), gur | 7-4-0 | 8-8-0 | 9-8-0 | 10-0-0 | 9-6-6 | * | 9-2-0 | 8-14-0 | 9-8-0 | 8-8-0 | 7-12-0 |
| Sugar refined | 13-5-0 | 13-0-0 | .. | 12-6-0 | 11-7-0 | 13-8-0 | 12-6-0 | 13-5-0 | 12-8-0 | 12-8-0 | 12-10-0 |
| Cotton (cleaned). Desi | .. | .. | 12-0-0 | 10-8-0 | 13-5-3 | 13-0-0 | 12-0-0 | 10-0-0 | 8-8-0 | — | 11-8-0 |
| Cotton (cleaned). American | .. | .. | .. | — | — | — | . | — | 13-8-0 | .. | . |
| Cotton (unginned). Desi | .. | .. | .. | — | 4-7-0 | .. | 5-11-0 | 5-0-0 | 4-12-0 | .. | 5-4-0 |
| Cotton (unginned). American | — | — | .. | — | — | .. | — | — | 5-8-0 | — | — |
| Cotton seed | 2-12-0 | 2-13-0 | 3-0-0 | 2-13-9 | 2-10-0 | 3-2-0 | 2-15-0 | 2-10-9 | 2-10-6 | * | 3-2-0 |
| Ghi | 40-0-0 | 37-0-0 | 40-0-0 | 44-0-0 | 45-11-6 | 45-0-0 | 40-0-0 | 49-4-0 | 40-0-0 | 46-0-0 | 45-0-0 |
| Flour, wheat (maida) | 5-0-0 | .. | 4-0-0 | 3-10-0 | 4-4-0 | 3-11-0 | — | 3-10-0 | 3-10-0 | 3-8-0 | 3-8-0 |
| Atta, wheat | 4-0-0 | .. | 3-5-0 | 3-3-3 | 3-4-0 | 3-3-0 | 2-15-0 | 3-1-6 | 3-0-0 | 3-1-0 | 3-0-0 |
| Tobacco leaf (dry) | 5-0-0 | 5-8-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 6-12-0 | 8-0-0 | 4-0-0 | 4-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 13-8-0 | 16-0-0 | 14-0-0 | 13-0-0 | 16-0-0 | .. | 11-7-0 | 14-0-0 | — | 14-0-0 |
| Salt | 3-1-0 | 2-13-0 | 2-14-0 | .. | 2-10-9 | 2-10-0 | 2-12-0 | 2-6-0 | 2-10-0 | 2-8-0 | 2-8-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows. Framed | .. | — | .. | | — | — | — | — | .. | — | — |
| Cows. Country | .. | .. | .. | .. | 31-0-0 | — | — | — | .. | — | — |
| Bulls. Framed | .. | .. | .. | — | — | — | — | — | .. | — | — |
| Bulls. Country | .. | — | .. | — | 27-0-0 | — | — | — | .. | .. | — |
| Bran | — | 1-14-0 | 2-0-0 | 2-3-6 | 1-14-0 | 2-0-0 | — | 1-13-0 | .. | 1-13-0 | 2-0-0 |
| Grass (dry) | .. | .. | 0-10-0 | 0-12-0 | 0-14-0 | — | — | — | .. | — | — |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | [illegible] | 1-0-9 | 0-12-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | — | — | — | — | — | — | — | .. | — | — |
| Bengal coal | — | — | .. | 0-14-0 | 0-11-0 | — | — | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | 4-6-0 | (a)3-12-0 | (a)3-14-0 | 3-15-0 | (a)3-14-0 | 3-13-6 | (a)3-12-0 | 3-12-0 | 3-9-0 | 3-13-0 | (a)3-14-0 |
| Plough bullocks, per pair. | — | 180-0-0 | — | 150-0-0 | 200-0-0 | 100-0-0 | 150-0-0 | — | .. | — | — |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 155-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | — | .. | 125-0-0 | — |
| Toria | 4-12-0 | — | .. | 5-6-0 | 5-0-0 | 5-0-0 | 4-4-0 | * | 4-8-0 | 4-2-0 | 5-0- |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 15th August, 1939, under

The figures in *red ink* under Gojra (Lyallpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE, dated the 26th September, 1939.

[S]ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH SEPTEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [S]TATION. | | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| .. | 2-3-6 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | .. | 1-14-0 | .. |
| 3-[illegible]-0 | 3-12-0 | 3 4-0 | 3-8-0 | 4-6-0 | 3-10-0 | 4-0-0 | 3-8-0 | 3-8-0 | .. | .. | 4-12-0 | 3-0-0 | 3-2-0 |
| 2-[illegible]-0 | 2-13-0 | 2-10-0 | 2-14-0 | 3-5-0 | 2-13-9 | 2-9-0 | 2-6-0 | †2-11-0 | 2-12-0 | *2-4-0* | 2-8-0 | 2-8-0 | 2-8-0 |
| 1-12-0 | 2-5-9 | 2-4-0 | .. | 2-10-0 | 2-8-0 | 2-4-0 | .. | 2-2-0 | 2-3-0 | *1-13-0* | 2-0-0 | .. | 2-2-0 |
| .. | 2-10-9 | 3-0-0 | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. |
| .. | 2-10-9 | 2-12-0 | .. | 2-10-0 | 2-8-0 | .. | .. | 2-0-0 | 2-4-0 | *2-0-0* | 2-4-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-7-0 | .. | 2-14-0 | 2-13-0 | .. | .. | 2-8-0 | 2-4-0 | *2-5-0* | 2-4-0 | .. | 2-8-0 |
| .. | 2-10-9 | 3-0-0 | .. | 2-8-0 | 2-12-0 | 3-8-0 | .. | 3-6-0 | 2-12-0 | .. | 2-8-0 | .. | 3-8-0 |
| 3-12-0 | 4-3-0 | 3-7-0 | 4-0-0 | 3-13-0 | 4-0-0 | 3-6-0 | 3-5-6 | 3-7-0 | 3-6-0 | *3-1-0* | 3-4-0 | 3-8-0 | 3-9-0 |
| 5-10-0 | 4-7-0 | 4-10-0 | 6-0-0 | 5-8-0 | 6-0-0 | .. | .. | 5-6-0 | .. | .. | 5-0-0 | .. | .. |
| 4-4-0 | 4-7-0 | 4-0-0 | .. | 6-0-0 | 5-4-0 | .. | .. | 4-8-0 | .. | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | .. | .. | 5-8-0 | 4-14-0 | .. | .. | .. | 4-8-0 | *4-0-0* | .. | .. | .. |
| 11-0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 8-12-0 | 12-4-0 | *11-8-0* | 12-0-0 | .. | 9-8-0 |
| .. | 5-11-6 | .. | .. | 6-2-0 | 6-8-0 | .. | .. | 6-8-0 | 7-4-0 | *7-0-0* | 7-4-0 | .. | 5-12-0 |
| 7-0-0 | 8-0-0 | 9-2-0 | 8-8-0 | 8-13-0 | 8-8-0 | 9-8-0 | .. | 8-8-0 | 9-8-0 | *7-8-0* | 7-14-0 | 9-0-0 | 9-6-0 |
| 1[illegible]-0-0 | * | 12-14-0 | 12-12-0 | 13-12-0 | 12-12-0 | 13-4-0 | 12-8-0 | 12-10-0 | 13-0-0 | *11-8-0* | 12-8-0 | 12-8-0 | 13-1-0 |
| .. | 12-5-0 | 12-12-0 | 13-0-0 | 13-0-0 | 13-8-0 | 11-8-0 | .. | 11-0-0 | .. | .. | .. | 9-8-0 | .. |
| .. | .. | 14-0-0 | .. | .. | .. | .. | .. | 15-0-0 | .. | .. | .. | 15-0-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-10-0 | 2-12-0 | 3-2-0 | 2-7-6 | 2-6-0 | 2-7-0 | 2-8-0 | *2-4-0* | 2-5-6 | 2-8-0 | 2-11-0 |
| 40-0-0 | 47-8-0 | 43-8-0 | 42-0-0 | 50-9-0 | 37-0-0 | 45-0-0 | 43-0-0 | 43-0-0 | 41-0-0 | *37-0-0* | 45-0-0 | 44-8-0 | 42-0-0 |
| 3-12-0 | 3-14-0 | 3-12-0 | 3-14-0 | 3-14-0 | 4-0-0 | 3-8-0 | .. | 3-6-6 | 4-0-0 | *3-0-0* | 3-8-0 | .. | 3-11-0 |
| 3-0-0 | 3-3-0 | 3-0-0 | .. | 3-8-0 | 3-1-3 | 2-13-9 | .. | 2-14-0 | 3-1-0 | *2-6-0* | 3-0-0 | 3-0-0 | 2-10-0 |
| 6-0-0 | 10-0-0 | 8-0-0 | .. | 6-0-0 | 4-0-0 | 8-0-0 | .. | 6-0-0 | 5-0-0 | *5-0-0* | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 15-0-0 | .. | 16-0-0 | .. | 16-0-0 | .. | 13-0-0 | 13-0-0 | *11-..* | 15-0-0 | .. | 14-8-0 |
| 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-12-0 | 2-8-0 | 2-13-0 | 2-11-0 | 2-8-0 | 2-10-0 | *2-8-0* | 2-10-0 | 2-7-0 | 2-8-0 |
| 30-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 37-8-0 |
| 17-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 21-8-0 |
| 25-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33-0-0 |
| 14-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 16-8-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-11-0 | .. | *1-4-0* | .. | .. | 1-15-0 |
| 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-10-0 | 0-7-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-9-0 | 0-7-0 | *0-7-0* | 0-6-0 | 0-7-6 | 0-11-0 |
| .. | .. | .. | .. | .. | .. | 0-6-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-[illegible]-0 | 0-14-0 | 1-0-0 | .. | 0-13-0 | 0-15-0 | 0-14-0 | .. | 0-12-0 | 0-14-0 | *0-14-0* | .. | .. | .. |
| (a)4-0-0 | 3-10-0 | (b)3-9-0 | 3-12-0 | 3-10-6 | (a)3-14-0 | (a) 3-10-0 | (a)3-11-0 | 3-10-0 | 3-10-0 | *3-10-0* | (a) 3-15-0 | 3-11-6 | 3-9-0 |
| 250-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | *150-0-0* | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | 4-8-0 | .. | .. | .. | 4-12-0 | 4-7-0 | 4-8-0 | 4-8-0 | *4-0-0* | 4-4-0 | 4-8-0 | 4-12-0 |

Brothers,

[h]ave been no wholesale transactions.
[f]or the quality in common demand.
[i]mports and exports.
[t]he statement is Rook or Sendha, except Palwal, where it is Sambhar.
Amritsar against Sugar, refined read "Rs. 11-0-0" for "*".
[f]ortnight ending 31st August, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab,

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Wheat.* | | | | | | |
| Ambala .. .. | 17 | 4 | 15 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 19 | 0 | 15 | 8 | 14 | 0 |
| Amritsar .. .. | 18 | 8 | 16 | 0 | 13 | 0 |
| Gujrat .. .. | 20 | 0 | 16 | 0 | 14 | 0 |
| Muzaffargarh .. .. | 22 | 0 | 20 | 0 | 16 | 0 |
| Average prices for the province | 17 | 8 | 15 | 14 | 14 | 2 |
| *Barley.* | | | | | | |
| Karnal .. .. | 24 | 8 | 18 | 4 | 16 | 8 |
| Ferozepore .. .. | 24 | 12 | 22 | 8 | 18 | 5 |
| Gujranwala .. .. | 26 | 11 | 20 | 0 | 17 | 0 |
| Attock .. .. | 24 | 0 | 18 | 8 | 16 | 0 |
| Lyallpur .. .. | 23 | 0 | 20 | 0 | 17 | 0 |
| Average prices for the province | 21 | 11 | 18 | 12 | 17 | 0 |
| *Rice (common).* | | | | | | |
| Hissar .. .. | 8 | 0 | 9 | 0 | 10 | 0 |
| Ferozepore .. .. | 12 | 0 | 10 | 0 | 9 | 3 |
| Lahore .. .. | 8 | 0 | 11 | 8 | 11 | 0 |
| Rawalpindi .. .. | 8 | 0 | 8 | 4 | 9 | 8 |
| Muzaffargarh .. .. | 12 | 0 | 13 | 8 | 13 | 8 |
| Average prices for the province | 10 | 0 | 10 | 7 | 10 | 3 |
| *Jowar.* | | | | | | |
| Gurgaon .. .. | 20 | 0 | 12 | 8 | 12 | 0 |
| Hoshiarpur .. .. | 14 | 0 | 16 | 0 | 16 | 0 |
| Lahore .. | 11 | 0 | 15 | 8 | 17 | 0 |
| Rawalpindi .. .. | 24 | 0 | 17 | 0 | 15 | 0 |
| Muzaffargarh .. .. | 16 | 0 | 18 | 0 | 20 | 0 |
| Average prices for the province | 15 | 10 | 15 | 11 | 15 | 4 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 8 | 12 | 8 | 12 | 8 |
| Jullundur .. .. | 10 | 8 | 13 | 0 | 13 | 0 |
| Gujranwala .. .. | 15 | 0 | 14 | 0 | 13 | 0 |
| Attock .. .. | 18 | 0 | 15 | 0 | 14 | 0 |
| Muzaffargarh .. .. | 20 | 0 | 18 | 0 | 15 | 0 |
| Average prices for the province | 15 | 4 | 15 | 1 | 13 | 15 |
| *Gram.* | | | | | | |
| Hissar .. .. | 16 | 0 | 11 | 8 | 11 | 8 |
| Ferozepore .. .. | 14 | 0 | 12 | 0 | 10 | 8 |
| Amritsar .. .. | 14 | 8 | 11 | 12 | 10 | 8 |
| Shahpur .. .. | 14 | 0 | 12 | 8 | 10 | 0 |
| Montgomery .. .. | 14 | 8 | 12 | 2 | 11 | 8 |
| Average prices for the province | 13 | 11 | 11 | 12 | 10 | 10 |
| *Maize.* | | | | | | |
| Jullundur .. .. | 22 | 0 | 16 | 0 | 13 | 0 |
| Gujranwala .. .. | 16 | 0 | 14 | 0 | 9 | 0 |
| Attock .. .. | 26 | 0 | 17 | 12 | 14 | 8 |
| Muzaffargarh .. .. | 16 | 0 | 12 | 8 | 7 | 0 |
| Average prices for the province | 17 | 3 | 15 | 0 | 13 | 3 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th September, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 10 0 | — | 65 |
| 2. Wheat .. | 3 6 3 | 2 15 0 | 2 7 0 | + | 87 |
| 3. Barley .. | 2 4 6 | 2 2 0 | 2 0 0 | + | 93 |
| 4. Jowar .. | 2 10 0 | 2 4 0 | 2 8 0 | — | 86 |
| 5. Bajra .. | 3 0 3 | 3 1 0 | 2 14 0 | + | 102 |
| 6. Maize .. | 2 10 3 | 4 7 0 | 3 10 0 | + | 168 |
| 7. Gram .. | 2 8 0 | 3 12 0 | 3 5 0 | + | 150 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 0 0 | 0 | 125 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | 5 0 0 | 0 | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 5 0 | 5 5 0 | 0 | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 10 9 | — | 78 |
| 13. Sugar (raw) .. | 5 4 0 | 8 14 0 | 8 0 0 | + | 169 |
| 14. Cotton (cleaned) .. | 23 7 6 | 10 0 0 | 10 0 0 | 0 | 43 |
| 15. Ghee .. | 46 8 6 | 49 4 0 | 45 11 0 | + | 106 |
| 16. Flour wheat .. | 3 14 0 | 3 1 6 | 2 9 0 | + | 80 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 6 10 9 | + | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. Salt .. | 1 7 9 | 2 6 0 | 2 7 0 | — | 160 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 13 0 | 1 12 0 | + | 76 |
| 22. Bhoosa .. | 0 14 9 | 0 10 0 | 0 11 0 | — | 68 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 11 0 | + | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =103.

Unweighted index number of wholesale prices for the first fortnight of September, 1938, was 99.

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF JUNE, 1939.

THREE western disturbances entered north-west India during the month. Of these the third did not affect the provinces. The first caused isolated showers in the Punjab hills on the 1st. The second caused in the east and north Punjab fairly widespread duststorms on the 5th and local thundershowers on the 6th, 7th and 8th. Intermittent thundershowers occurred in the east and north Punjab between the 9th and 16th, the showers being fairly widespread from the 12th to the 14th. There was a temporary extension of the Arabian Sea branch of the monsoon into the east and north Punjab in the middle of the third week, and rain fell locally there with a few falls in the south-west Punjab on the 17th and 18th. The monsoon again extended into the Punjab on the 24th and local rain fell in the east and north Punjab with a few falls in the south-west Punjab and the North-West Frontier Province from the 24th till the end of the month.

The total rainfall of the month was generally in large defect in the North-West Frontier Province and Bahawalpur. It was also in slight defect in Ludhiana, in moderate defect in Rawalpindi and in excess elsewhere. Cloud amount was in defect in the North-West Frontier Province, Lyallpur and Montgomery, and normal or in excess elsewhere. Humidity was in defect at Parachinar and Drosh and normal or in excess elsewhere. Maximum temperature was generally normal or in defect except at Drosh where it was in excess. Minimum temperature was in defect at Hissar and Ambala and normal or in excess elsewhere.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | " | |
| Hissar .. | 99·7 | —6·7 | 110 | 2, 3 | 80·0 | —2·5 | 69 | 15 | —4·6 | 60 | +11 | (b)2·0 | 0 | 9 | +6·2 | 5·18 | +3·91 |
| Ambala .. | 99·3 | —3·4 | 113 | 3, 4, 5 | 76·9 | —3·4 | 67 | 9 | —3·4 | 57 | —2 | 3·6 | +0·9 | 8 | +3·0 | 5·02 | +1·27 |
| Simla .. | 71·8 | —3·2 | 82 | 1, 4, 6 | 58·9 | —0·7 | 51 | 15 | —2·0 | 66 | +7 | 7·2 | +2·8 | 14 | +4·1 | 10·87 | +3·74 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | .. | 14·34 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | +3·5 | 8·62 | +2·30 |
| Ludhiana .. | 101·4 | —3·3 | 114 | 6 | 79·5 | —1·7 | 69 | 24 | —2·4 | 55 | +3 | 4·9 | +2· | 7 | +3·4 | 2·14 | —0·39 |
| Montgomery .. | 104·2 | —4·5 | 111 | 2, 6 | 82·7 | —1·2 | 77 | 25, 28 | —2·8 | 67 | +21 | 0·9 | —0·4 | 3 | +1·6 | 1·17 | +0·29 |
| Lahore .. | 102·6 | —3·6 | 113 | 5 | 80·7 | +2·0 | 71 | 13 | —0·8 | 56 | +9 | 2·8 | +0·6 | 3 | +0·1 | 2·41 | +0·73 |
| Sialkot .. | 101·4 | —3·7 | 113 | 6 | 78·9 | —1·8 | 71 | 14 | —2·8 | 53 | +4 | 2·0 | +0·4 | 5 | +1·4 | 4·12 | +1·66 |
| Khushab .. | 105·4 | —1·9 | 113 | 5, 6, 22 | 81·3 | —1·2 | 72 | 19 | —1·6 | 48 | +6 | 1·8 | +0·4 | 4 | +1·6 | 1.96 | +0·59 |
| Lyallpur .. | 103·8 | —2·3 | 112 | 5, 6 | 82·0 | +0·4 | 69 | 14 | —1·0 | 50 | +3 | (b)1·1 | —1·4 | 4 | +2·1 | 1·60 | +0·46 |
| Rawalpindi .. | 102·2 | —1·4 | 111 | 22 | 76·7 | +1·0 | 66 | 25 | —0·2 | 41 | —4 | 3·1 | +0·6 | 3 | —0·5 | 1·54 | —0·70 |
| Murree .. | 77·0 | —1·4 | 85 | 22 | 60·4 | +0·1 | 53 | 25, 27 | —0·6 | 56 | +5 | 2·6 | —0·3 | 9 | +3·4 | 4·18 | +0.32 |
| Multan .. | 106·3 | +0·3 | 113 | 4 | 85·1 | +0·5 | 76 | 27 | +0·4 | 58 | —2 | (b)1·8 | +1·0 | 2 | +0·8 | 0·75 | +0·13 |
| Bahawalpur .. | 106·7 | .. | 111 | 6 days | 84·6 | .. | 79 | 1, 9 | .. | 57 | .. | (c)1·8 | .. | 1 | —0·8 | 0·11 | —0·49 |
| Khanpur .. | 108·9 | .. | 114 | 23 | 84·0 | .. | 81 | 4 days | .. | 59 | .. | (b)1·1 | .. | 0 | —1·6 | 0 | —0·34 |
| D. I. Khan | 108·1 | +0·3 | 114 | 4 days | 80·1 | —0·4 | 73 | 8 | —0·1 | 49 | —5 | (b)0·5 | —0·7 | 0 | —1·3 | 0 | —0·67 |
| Peshawar .. | 103·5 | —1·3 | 110 | 18, 22 | 80·2 | +2·9 | 71 | 2 | +0·8 | 42 | +9 | 1·0 | —1·1 | 0 | —1·0 | 0 | —0.36 |
| Parachinar | 89·3 | +1·4 | 96 | 18, 22 | 66·4 | +2·6 | 61 | 4, 23 | +2·0 | 32 | —8 | 1·1 | —1·2 | 3 | —1·6 | 0·88 | —1·25 |
| Cherat .. | 93·2 | —0·3 | 101 | 18, 22 | 73·3 | +0·1 | 63 | 26 | 0 | 55 | +13 | 0·3 | —1·7 | 1 | —1·2 | 0·28 | —1·10 |
| Drosh .. | 94·7 | +2·5 | 101 | 22 | 72·2 | +3·8 | 56 | 1 | +3·2 | 35 | —12 | 0·6 | —0·8 | 1 | —0·9 | 0·20 | —0·44 |

(b) Mean of 29 days. (c) Mean of 28 days.

POONA:
The 18th September, 1939.

C. G. PENDSE,
for Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
16TH SEPTEMBER,

| No | Districts | Towns. | Population according to the Census of 1931. | Births | | | Deaths | | | Causes o[f] | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males | Females | Total | Total | Males | Females | Cholera | Smallpox | Plague | Enteric | Fevers. Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 14 | 27 | 13 | 4 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 7 | 9 | 16 | 11 | 4 | 7 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 19 | 16 | 35 | 26 | 16 | 10 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 15 |
| 4 | | Sirsa | 18,909 | 7 | 5 | 12 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | | | | | | | | | | | | | | | | | | |
| 6 | | Jhajjar | | | | | | | | | | | | | | | Sta | tem | ent | no[illegible] |
| 7 | | Sonepat | | | | | | | | | | | | | | | | | | |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 20 | 36 | 15 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 9 | | Palwal | 10,807 | 10 | 9 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 10 | Karnal | Karnal | 25,371 | 11 | 9 | 20 | 10 | 6 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal | 19,418 | 14 | 10 | 24 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 12 | | Panipat | 32,915 | 18 | 14 | 32 | 29 | 15 | 14 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 14 |
| 13 | | Shahabad | 12,293 | 8 | 9 | 17 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 14 | 11 | 25 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 15 | | Jagadhri | 13,268 | 11 | 14 | 25 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 16 | | Ambala Sadar Bazar. | 26,517 | 18 | 13 | 31 | 13 | 9 | 4 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 19 | 11 | 30 | 16 | 6 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 18 | Jullundur | Jullundur | 74,295 | 54 | 47 | 101 | 27 | 12 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 19 | Ludhiana | Ludhiana | 68,586 | 38 | 48 | 86 | 31 | 13 | 18 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | | Jagraon | 27,108 | 13 | 13 | 26 | 9 | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 21 | | Raikot | 11,810 | 9 | 5 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 24 | 22 | 47 | 15 | 9 | 6 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 23 | | Muktsar | 14,839 | 17 | 6 | 23 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 24 | | Fazilka | 18,463 | 17 | 9 | 26 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 25 | | Moga | 17,581 | 12 | 11 | 23 | 15 | 11 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 26 | | Abohar | 14,035 | 8 | 10 | 18 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 27 | Lahore | Lahore | 400,075 | 213 | 170 | 383 | 162 | 82 | 80 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 7 |
| 28 | | Kasur | 46,815 | 24 | 25 | 49 | 30 | 15 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 29 | | Patti | 12,882 | 9 | 7 | 16 | 3 | .. | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 8 | 6 | 14 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 31 | Amritsar | Amritsar | 263,210 | 144 | 109 | 253 | 136 | 72 | 64 | .. | .. | .. | 2 | .. | 10 | .. | .. | .. | .. | [illegible] |
| 32 | | Tarn Taran | 10,103 | 3 | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 5 | 7 | 12 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 34 | | Batala | 33,204 | 23 | 17 | 40 | 22 | 11 | 11 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 47 | 100 | 30 | 18 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE 1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | | 37 | 38 | 39 | 40 | 41 | 42 |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | .. | 1 | 1 | 56 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 1 | 3 | 46 | 31 |
| 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 5 | 11 | 51 | 38 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 33 | 16 |
| | | | | | | | | | | | | | | | | | | | | |
| received. | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 3 | 7 | 10 | 71 | 30 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 90 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 1 | 3 | 41 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 65 | 19 |
| .. | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 6 | 2 | 8 | 51 | 46 |
| 1 | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 3 | 4 | 71 | 63 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 37 | 27 |
| .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 99 | 56 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 1 | 8 | 61 | 25 |
| 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 2 | 5 | 60 | 32 |
| 2 | 2 | 1 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 6 | 5 | 11 | 71 | 19 |
| 2 | .. | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 5 | 9 | 65 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 50 | 17 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 63 | 18 |
| .. | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 6 | 71 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 80 | 14 |
| .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 3 | 5 | 73 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 68 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | .. | 1 | 68 | 19 |
| 5 | 5 | 13 | 11 | .. | 1 | 5 | .. | 1 | .. | .. | 2 | .. | .. | 2 | 39 | 27 | 25 | 2 | 10 | 21 |
| 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 8 | 4 | 12 | 55 | 33 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 65 | 12 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 23 |
| 7 | 21 | 15 | 7 | 1 | 9 | .. | .. | .. | .. | .. | 13 | .. | .. | .. | 42 | 25 | 20 | 45 | 50 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 15 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 57 | 24 |
| 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 63 | 35 |
| .. | 3 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 61 | 18 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala | 58,716 | 45 | 24 | 69 | 24 | 8 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| 37 | | Wazirabad | 20,707 | 11 | 10 | 21 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 38 | | Hafizabad | 14,431 | 8 | 7 | 15 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 6 | 9 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 40 | Gujrat | Gujrat | 25,604 | 7 | 16 | 23 | 10 | 2 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 41 | | Jalalpur | 12,507 | 7 | 1 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Bhera | 19,741 | 8 | 7 | 15 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 43 | | Khushab | 14,194 | 11 | 5 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 44 | | Sargodha | 26,761 | 19 | 12 | 31 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 45 | Jhelum | Jhelum | 17,266 | 10 | 7 | 17 | 4 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 48 | 39 | 87 | 28 | 17 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 |
| 47 | Attock | Pindigheb | 10,506 | 6 | 4 | 10 | 3 | 1 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| 48 | Mianwali | Mianwali | 15,412 | 9 | 14 | 23 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 49 | Montgomery | Montgomery | 26,164 | 12 | 8 | 20 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 9 | 6 | 15 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 51 | | Pakpattan | 11,311 | 9 | 6 | 15 | 2 | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur | 42,922 | 29 | 24 | 53 | 22 | 13 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 53 | | Kamalia | 13,220 | 2 | 4 | 6 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 30 | 33 | 63 | 17 | 6 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 |
| 55 | | Chiniot | 25,841 | 17 | 15 | 32 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan | Multan | 108,351 | 69 | 56 | 125 | 56 | 31 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 5 | 7 | 12 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 8 | 16 | 4 | 4 | .. | .. | .. | .. | | .. | | .. | .. | .. | .. | [illegible] |
| | Grand | Total | 2,116,679 | 1,244 | 1,046 | 2,290 | 947 | 488 | 459 | .. | 2 | .. | 17 | .. | 15 | 1 | .. | .. | .. | 3[illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 14 | 11 | 25 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | 2 | 1 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 9th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Hoshiarpur* | *Hoshiarpur* | *25,925* | *8* | *17* | *25* | *11* | *5* | *6* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 16th September, 1939, there were 2,290 births registered in the 55 large Municip (488 males and 459 females), giving a death rate of 28 *per mille* of population. The death rates registered in t Amritsar 27 against 24 and Multan 27 against 25.

Of the 2 deaths from smallpox 1 each was regist

Office of Director of Public Health;

Dated Lahore, the 26th September, 1939.

...EATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 5 | 2 | 4 | 6 | 61 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 53 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 54 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 65 | 4 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 47 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 34 | 4 |
| .. | .. | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 40 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 59 | 7 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 2 | 61 | 18 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 12 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 7 | 4 | 11 | 60 | 19 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 49 | 15 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 78 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 46 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 74 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 69 | 9 |
| .. | .. | 2 | 1 | .. | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 2 | 5 | 64 | 27 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 8 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 5 | 9 | 91 | 25 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 64 | 30 |
| 1 | 11 | 11 | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 21 | 15 | 12 | 27 | 60 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 55 | 18 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 36 | 9 |
| 34 | 51 | 71 | 50 | 1 | 32 | 10 | .. | 2 | .. | .. | 18 | .. | .. | 10 | 262 | 176 | 158 | 334 | 56 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | .. | 1 | 1 | 71 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 107 | 36 |
| *2* | *1* | *2* | .. | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *2* | *1* | *3* | *50* | *22* |

...OF PUBLIC HEALTH, PUNJAB.

...towns (1,244 males and 1,046 females), giving a birth rate of 56 *per mille* of population and 947 deaths were registered ...three largest towns were as follows:—Lahore 21 against 19 in the corresponding week of the previous years,

...at Jagraon and Moga.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 22nd September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 191 | .. | 191 | .. | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4 Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan .. | .. | 44 | * | 44 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | .. | .. | .. | .. | Simla, Ferozepore, Mianwali. |
| Total .. | 191 | 44 | 191 | 44 | |

*122 bales deducted. These were shown as having been pressed in Multan Block up to 15th September, 1939, but have now been reported to be bales of wool, etc.

KARTAR SINGH,
A.D.,
*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Office.)

Sealed tenders will be received upto 25th October, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of Pantograph Milling and Die Sinking Machine. Tenders will be opened on 27th October, 1939, at 11 O'clock. Detailed particulars and tender forms may be obtained on payment of Rs. 2 by cash or money order from the office of the undersigned.

RAM LAL,
Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

TENDER NOTICE.

Sealed tenders will be received upto 25th October, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, Lahore, for the supply of 3 Pumping Plants.

Further details and particulars may be obtained from the office of the undersigned on payment of Rs. 2.

RAM LAL,
Director of Industries and Stores Purchase Officer, Punjab,

1276 CS—1000—29.9.39—SGPP Lahore.

Registered No. L 68.

# SUPPLEMENT TO
# The Government Gazette, Punjab.

## Published by Authority.

No 40. LAHORE, FRIDAY, OCTOBER 6, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 2nd October, 1939.**
This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Autumn. | Prospects of: Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | *Nil* | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up for want of rains. In other parts of Bhiwani tahsil, fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district.<br>2. (a) Drinking water is sufficient in Nahri villages but it is scarce in Bagar and barani tracts where rain was insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in the bed.<br>3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are comparatively better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11½ to 12½<br>Gram, 11.<br>Barley, 17.<br>Jowar, 13<br>Bajra, 12. | Rain is badly wanted. Condition of standing crops below average to average on irrigated areas. Jowar crop in Hansi and Fatehabad tahsils has been damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of rain. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are withering but they are a bit better in a few villages of Hissar where there was some rain. Crops are below average in Bhiwani tahsil except in Siwani circle and villages round about Tosham where the crops have been ruined for want of timely rains. | .. |
| | Rohtak | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages is insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory. | Wheat, 12½ ..<br>Gram, 11.<br>Barley, 15½.<br>Gochni, 12.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops average on irrigated area. Crops on unirrigated area have withered altogether except in a few villages on the southern side of Jhajjar tahsil where they survive. Picking of cotton and harvesting of bajra continue. Their outturn is about average. Jowar crop is damaged to some extent by insects. However it is being used as fodder. | .. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·02 at Ballabgarh. 0·20 at Palwal. No rain fell at other stations. | 1. Green grass is available, but the stock of dry fodder has been finished in the whole of the district. 2. (a) Available. (b) Canal remained closed. 3. Generally satisfactory. | Wheat, 11 to 13. Gram, 10½ to 11. Barley, 15¾. Jowar, 14 to 16. Bajra, 12 to 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra has begun in Nuh and Gurgaon tahsils. Yield is average. Strong winds and insufficiency of rain are causing damage to crops in Rewari tahsil only. | Sowing of wheat, barley and rapeseed on unirrigated area is in progress. |
| 4 | Karnal .. | Nil .. | 1. Scarcity of fodder is reported from some parts of the district. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 13½ .. Gram, 11. Barley, 16½. | Rain is badly needed. Condition of standing crops average on irrigated and poor on unirrigated areas. | .. |
| 5 | Ambala .. | 0·62 at Kasauli. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾. Wheat, red, 14. Gram, 11. Barley 16½. | Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting of maize continues. Yield is normal. Picking of cotton has commenced in some parts of the district. | Sowing of gram is in progress in Ambala, Jagadhri and Naraingarh tahsils. |
| 6 | Simla .. | 0·13 at Sadr .. 0·32 at Kotgarh. | 1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good. | Wheat, 12 .. Gram, 9. Barley, 15. Masur, 7. Rice, ordinary, 8. | Condition of standing crops average in Simla and nearly good in Kot Khai tahsil. | .. |
| 7 | Kangra .. | 0·25 at Sadr .. 0·06 at Naggar. 0·79 at Palampur. 0·78 at Dehra. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of standing crops fair. | Sowing of gram and rapeseed is in progress. |
| 8 | Hoshiarpur .. | 0·31 at Una .. 0·65 at Garhshankar. No rain fell at other stations. | 1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, white, 13.. Wheat, red, 14. Gram, 11. Barley, 17. Rice, ordinary, 8 to 10. | Condition of standing crops average to good on irrigated and below average on unirrigated areas. Maize crop has been cut. | Sowing of gram and rapeseed is in progress. |
| 9 | Jullundur .. | Nil .. | 1. Insufficient .. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13½. Wheat, red, 14. Gram, 11. Barley, 16. Maize, 16. | Rain is badly wanted. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana .. | Nil .. | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 10¾. Barley, 16½. Maize, 15½. | Condition of standing crops about average on irrigated and below average on unirrigated areas. Harvesting of maize is in progress. Yield is normal in case of irrigated and below normal in case of unirrigated areas. | Sowing has begun. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good. | Wheat, 12 to 13.. Gram, 11. Barley, 18 to 19. | Rain is badly wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) With the exception of the parts of Upper Bari Doab, Lower Bari Doab and Sutlej Valley Project Canals in Chunian tahsil which remained closed, the rest of the canals are flowing by rotation and the supply of water is generally sufficient. 3. Generally good. | Wheat, 13¼ .. Gram, 10½. Barley, 17½. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continue. Outturn of cotton is below normal and of other crops is normal. | .. |
| 13 | Amritsar .. | *Nil* .. | 1 Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good | Wheat, 14¼ Gram, 10⅞ | Condition of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton and harvesting of rice are in progress. | Sowing of toria and gram continues. |
| 14 | Gurdaspur .. | 1·10 at Shakargarh. No rain fell at other stations. | 1. Sufficient except in Bharrari tract of Shakargarh tahsil. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, 15½ .. Gram, 10. Barley, 19. | Condition of standing crops average on irrigated and below average on unirrigated areas except in Shakargarh tahsil where they are poor as a result of the weak monsoon Sugarcane has been attacked by *borer* in some villages of Gurdaspur tahsil. | Sowing of toria, gram, rapeseed and massar is in progress. |
| 15 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, white, 13¼. Wheat, red, 14¼. Gram, 10. Maize, 16. Rice, ordinary, 11½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize, jowar and bajra continue. Probable yield is average on irrigated and below average on unirrigated areas. | Sowing of gram, toria, rapeseed, barley and massar continues. |
| 16 | Gujranwala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 16 .. Gram, 10¼. Barley, 17¾. Rice, 11½. | Condition of standing crops average on irrigated and below average to average on unirrigated areas. Sugarcane crop in Gujranwala tahsil is below average. Harvesting of rice crop is in progress in some places. Yield is normal. | Sowing of gram, toria and turnips is in progress. |
| 17 | Sheikhupura .. | *Nil* .. | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing by rotation. 3. Good. | Wheat, 15½ Gram, 11. Barley, 18. Rice, 8. Maize, 15½. Jowar, 17. Bajra, 15½. | Conditions of standing crops average. | Sowing of rabi oilseeds is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Satisfactory.<br>3. Generally good. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 16.<br>Maize, 14.<br>Jowar, 16.<br>Bajra, 16. | Condition of standing crops fair to good. | Sowing of gram, toria and turnips continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum Canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 13 to 16 ..<br>Gram, 10 to 11½.<br>Barley, 16 to 19.<br>Jowar, 13 to 20.<br>Bajra, 15 to 17.<br>Maize, 11 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton has begun in Sargodha tahsil. | Sowing of toria and other fodder crops is in progress. |
| 20 | Jhelum .. | *Nil* .. | 1. Average with the exception of Pind Dadan Khan tahsil.<br>2. (a) Sufficient.<br>3. Generally average. | Not reported .. | Condition of standing crops average on irrigated and below average on unirrigated areas. Due to shortage of rainfall crops in Chakwal tahsil are unsatisfactory. | Sowing of gram and taramira continues in Jhelum and Pind Dadan Khan tahsils. |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Fair. | Wheat, 13 ..<br>Gram, 10½.<br>Barley, 15<br>Jowar, 15.<br>Bajra, 13½.<br>Maize, 14. | Condition of standing crops below average. | .. |
| 22 | Attock | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>3. Generally satisfactory. | Wheat, 14 ..<br>Gram, 10.<br>Barley, 15.<br>Maize, 13½.<br>Jowar, 16.<br>Bajra, 14. | Rain is badly wanted. Condition of standing crops average to good on irrigated and average on unirrigated areas. Crops have withered for want of rain. | .. |
| 23 | Mianwali .. | *Nil* .. | 1. Scarce in Thal tracts of Bhakkar and Mianwali tahsils and sufficient elsewhere.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali is closed while Kurram Canal in Isakhel is flowing.<br>3. Fair. | Wheat, 16 ..<br>Gram, 11.<br>Barley, 16<br>Bajra, 14½.<br>Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Sowing of gram, barley and pulses is in progress in the riverain tract of Mianwali. |
| 24 | Montgomery .. | *Nil* .. | 1. Generally sufficient.<br>2. (a) Adequate.<br>(b) Do.<br>3. Satisfactory. | Wheat, 14½ ..<br>Gram, 10½. | Condition of standing crops about average. Slight complaint of *Tela* to cotton still exists. | Sowing of gram and turnips continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 15 ..<br>Gram, 10. | Condition of standing crops on the whole normal except cotton. Picking of Desi cotton has commenced. | Sowing of toria, gram and fodder is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang | Nil | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 15<br>Gram, 11.<br>Jowar, 13.<br>Bajra, 13.<br>Maize, 15. | Condition of standing crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan | Nil | 1. Sufficient 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with the sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½<br>Gram, 11.<br>Barley, 18.<br>Jowar, 19.<br>Bajra, 16.<br>Maize, 8. | Condition of standing crops generally average except cotton and chari crops of Kabirwala and Khanewal tahsils and cotton crops of Lodhran tahsil which are below average owing to damage by *tela*, insects and deficiency of canal water respectively. Picking of chillies and harveting of jowar and rice continues. Outturn is generally normal, except jowar crop the outturn of which is below normal. | Sowing of toria, gram, turnips, taramira etc., continues. |
| 28 | Muzaffargarh | Nil | 1. Available 2. (a) Do. (b) Canals of the Chenab series are flowing with full water but those of the Indus series by rotation. 3. Generally fair. | Wheat, 16¾<br>Gram, 12½.<br>Barley, 18½.<br>Jowar, 20.<br>Bajra, 16½.<br>Rice, 13 | Condition of standing crops average. Harvesting of rice continues. Outturn is below normal. | Sowings are in progress. |
| 29 | Dera Ghazi Khan. | Nil | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Massuwah is closed. Manka, Shoria Nurdhundi, and Qutab Ghundi canals are flowing with sufficient and others with insufficient supply of water. 3. Generally good. | Wheat, 16½<br>Jowar, 21.<br>Bajra, 18.<br>Gram 13 | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice has been damaged, by unfavourable winds and rice-borer. | Sowings continue. |

## *REMARKS*

EXCEPT for light rain in parts of a few districts weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc) is generally average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by strong winds in parts of Gurgaon and Dera Ghazi Khan and by insects in parts of Hissar, Rohtak, Multan and Dera Ghazi Khan. Damage to sugarcane by borer is reported from parts of Gurdaspur and to cotton by *Tela* from parts of Multan. Sowing of toria and gram, picking of cotton and harvesting of other autumn crops continue. Fodder is sufficient except in parts of some districts. Supplies of drinking and canal water are generally sufficient. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 9,717 and 1,624 respectively. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 8 | 10 | 8 | 17 | 8 |
| Amritsar | 14 | 4 | 10 | 12 | — | |
| Rawalpindi | 13 | 0 | 10 | 4 | 15 | 0 |
| Lyallpur | 15 | 0 | 10 | 0 | — | |
| Multan | 14 | 12 | 11 | 0 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR:

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|
| Lahore | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar | 16 | 12 | 12 | 0 | — | |
| Rawalpindi | 16 | 8 | 13 | 0 | 22 | 0 |
| Lyallpur | 19 | 8 | 12 | 8 | | |
| Multan | 17 | 12 | 12 | 0 | 23 | 0 |

MOHD IHSAN ULLAH,

Director of Land Records, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 31ST AUGUST, 1939.

| Canals. | Land irrigated (approximate). | | Rainfall. | | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 2,076 | 9·17 | 3·30 | (a) | —14 | 4,225 | 3,438 | .. | .. | 2,796 | 37,637 | 23,509 | .. | .. | 71,591 | —7,695 | 63,896† |
| | Karnal .. | 117,842 | 4·75 | 1·39 | | | | | | | | | | | | | | |
| | Rohtak .. | 170,499 | 4·75 | 1·16 | (b) | 34,670 | 20,276 | 223,285 | 1 | .. | 4,541 | 152,533 | 90,430 | .. | .. | 525,736 | 23,682 | 549,418† |
| | Delhi .. | 19,321 | 5·71 | 1·81 | | | | | | | | | | | | | | |
| | Hissar .. | 164,445 | 3·07 | 0·58 | (c) | 23,132 | 16,037 | 293,745 | 6 | 1 | 1,655 | 103,829 | 83,334 | .. | .. | 521,739 | 18,717 | 540,456† |
| | Jind State .. | 28,440 | 4·61 | 0·32 | | | | | | | | | | | | | | |
| | Bikaner State .. | 224 | 2·72 | 0·20 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,161 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 45,500 | 4·34 | 1·03 | | | | | | | | | | | | | | |
| | Total .. | 549,418 | .. | .. | | | | | | | | | | | | | | |
| Sirhind— (Perennial Channels). | Ludhiana .. | 31,362 | 4·76 | 2·51 | (a) | 35 | 1,398 | 14,529 | 4 | .. | 36,034 | 47,600 | 66,841 | .. | .. | 166,441 | —75,497 | 90,944‡ |
| | Ferozepore .. | 424,162 | 3·51 | 0·78 | | | | | | | | | | | | | | |
| | Hissar .. | 1,419 | .. | .. | (b) | 10,897 | 2,419 | 320,369 | 6,503 | 2 | 6,395 | 300,800 | 222,750 | .. | .. | 910,135 | 95,622 | 1,005,757‡ |
| | Faridkot State .. | 82,957 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 365,323 | .. | .. | (c) | 9,397 | 1,590 | 369,326 | 6,330 | 4 | 51,025 | 260,939 | 161,385 | .. | .. | 860,356 | 87,316 | 947,672‡ |
| | Nabha State .. | 69,809 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 25,945 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,760 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,005,757 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 20,[illegible]42 | 4·76 | 2·51 | (a) | 1 | 4 | 367 | .. | .. | 4,292 | 4,380 | 1,075 | .. | .. | 10,119 | —5,393 | 4,726 |
| | Ferozepore .. | 3,508 | 3·51 | 0·78 | | | | | | | | | | | | | | |
| | Faridkot State .. | 543 | .. | .. | (b) | 1,298 | 13 | 5,213 | .. | .. | 5,132 | 11,203 | 2,977 | .. | .. | 25,836 | 1,327 | 27,163 |
| | Malerkotla State .. | 2,046 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 124 | .. | .. | (c) | 789 | 21 | 4,164 | .. | .. | 4,738 | 11,236 | 2,530 | .. | .. | 23,478 | 602 | 24,080 |
| | Total .. | 27,163 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 1,032,920 | .. | .. | (a) 95,670 (b) 1,032,920 (c) 971,752 | | | | | | | | | | | | | |
| Upper Bari Doab— (Perennial Channels). | Gurdaspur .. | 4,273 | 9·53 | 4·13 | (a) | 440 | 5,219 | 1,937 | —545 | .. | 13,940 | 4,218 | 3,618 | .. | .. | 28,827 | —3,627 | 25,200 |
| | Amritsar .. | 172,993 | 5·91 | 3·06 | | | | | | | | | | | | | | |
| | Lahore .. | 420,117 | 4·92 | 1·98 | (b) | 16,858 | 28,985 | 187,725 | 18,822 | .. | 26,773 | 188,533 | 74,991 | .. | .. | 542,687 | 54,696 | 597,383 |
| | | | | | (c) | 14,490 | 28,773 | 207,278 | 15,934 | .. | 22,377 | 172,674 | 82,962 | .. | .. | 544,488 | 55,793 | 600,281 |
| | Total .. | 597,383 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | 45,246 | 9·53 | 4·13 | | | | (a) | 109 | 1,760 | 34 | .. | .. | 2,191 | 1,084 | | .. | .. | 6,009 | —1,758 | 4,251 |
| | Amritsar | 42,823 | 5·91 | 3·06 | | | | (b) | 13,957 | 18,647 | 12,973 | .. | .. | 8,233 | 21,687 | 14,991 | .. | .. | 90,488 | 8,137 | 98,625 |
| | Lahore | 10,556 | 4·92 | 1·05 | | | | (c) | 10,923 | 19,614 | 16,641 | .. | .. | 9,617 | 20,300 | 13,693 | .. | .. | 90,788 | 6,149 | 96,937 |
| | Total | 98,625 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 696,008 | .. | .. | (a) 29,451 | (b) 696,008 | (c) 697,278 | | | | | | | | | | | | | | |
| LOWER BARI DOAB—(PERENNIAL CHANNELS). | Lahore | 2,484 | 1·84 | 1·73 | | | | (a) | 7 | 952 | 552 | 1,505 | .. | 9,057 | 9,063 | 15,277 | .. | .. | 36,413 | —497 | 35,916 |
| | Montgomery | 458,370 | 1·06 | 0·34 | | | | | | | | | | | | | | | | | |
| | Multan | 193,189 | 0·84 | 0·05 | | | | (b) | 10,043 | 4,569 | 45,886 | 281,128 | .. | 29,155 | 106,942 | 154,959 | .. | .. | 632,682 | 21,381 | 654,063 |
| | Lyallpur | 20 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,808 | 4,365 | 57,157 | 276,264 | 12 | 28,150 | 102,482 | 155,464 | .. | .. | 631,702 | 22,453 | 654,155 |
| | Total | 654,063 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore | 960 | 1·84 | 1·73 | | | | (a) | .. | 38 | 2 | 53 | .. | 6 | —12 | 370 | .. | .. | 457 | .. | 457 |
| | Montgomery | 10,228 | 1·06 | 0·34 | | | | (b) | 7 | 159 | 51 | 2,643 | .. | 11 | 385 | 24,465 | .. | .. | 27,701 | .. | 27,701 |
| | Multan | 16,513 | 0·84 | 0·05 | | | | (c) | 3 | 168 | 36 | 3,034 | .. | 24 | 568 | 23,802 | .. | .. | 27,635 | .. | 27,635 |
| | Total | 27,701 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 681,764 | .. | .. | (a) 36,373 | (b) 681,764 | (c) 681,790 | | | | | | | | | | | | | | |
| UPPER CHENAB—(PERENNIAL CHANNELS). | Lyallpur | 835 | 3·37 | 1·13 | | | | (a) | 20 | 36,694 | 158 | 11 | .. | 715 | 664 | 914 | .. | .. | 39,176 | —19,394 | 19,782 |
| | Sheikhupura | 116,284 | 4·56 | 1·73 | | | | | | | | | | | | | | | | | |
| | Gujranwala | 68,674 | 7·10 | 3·39 | | | | (b) | 6,895 | 63,017 | 17,055 | 15,926 | .. | 2,158 | 25,857 | 12,271 | .. | .. | 143,179 | 42,772 | 185,951 |
| | Sialkot | 158 | 8·19 | 2·75 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,665 | 59,225 | 18,923 | 16,317 | .. | 1,879 | 22,742 | 12,599 | .. | .. | 137,350 | 40,258 | 177,608 |
| | Total | 185,951 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | 3·37 | 1·13 | | | | (a) | 16 | 95,935 | 67 | 7 | .. | 173 | 632 | 656 | .. | .. | 97,486 | —68,017 | 29,469 |
| | Sheikhupura | 110,178 | 4·56 | 1·73 | | | | (b) | 1,230 | 174,481 | 1,350 | 1,451 | .. | 382 | 11,552 | 2,325 | .. | .. | 192,771 | 16,974 | 209,745 |
| | Gujranwala | 95,254 | 7·10 | 3·39 | | | | (c) | 1,181 | 176,986 | 1,243 | 1,489 | .. | 316 | 10,007 | 1,579 | .. | .. | 192,801 | 15,553 | 208,354 |
| | Sialkot | 4,313 | 8·19 | 2·75 | | | | | | | | | | | | | | | | | |
| | Total | 209,745 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 395,696 | .. | .. | (a) 49,251 | (b) 395,696 | (c) 385,962 | | | | | | | | | | | | | | |

| | | | During the month. Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|---|
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch | .. | 4,760 | 45,500 | 54,092 |
| | Jind State, Hansi Branch | .. | 3,094 | 28,440 | 29,035 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | .. | 32,516 | 281,624 | 260,950 |
| | Nabha State | .. | 5,123 | 34,212 | 31,379 |
| | Jind State | .. | 2,429 | 23,252 | 22,345 |
| | Total | .. | 40,068 | 339,088 | 314,674 |

| CANALS. | LAND IRRIGATED (APPROXIMATE). | | RAINFALL. | | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | CHIEF CROPS (APPROXIMATE). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | Sugarcane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira | Cotton mixed. | Total. | Palever. | GRAND TOTAL. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 54,900 | 4·26 | 3·38 | (a) | 26 | 8,078 | 448 | 2,329 | .. | 41,688 | 15,593 | 25,567 | .. | .. | 93,729 | —8,432 | 85,297 |
| | Jhang .. | 136,866 | 2·34 | 0·89 | | | | | | | | | | | | | | |
| | Lyallpur .. | 674,226 | 4·42 | 2·25 | (b) | 52,207 | 13,579 | 132,960 | 343,607 | .. | 58,899 | 161,638 | 138,928 | .. | .. | 901,818 | 106,621 | 1,008,439 |
| | Sheikhupura .. | 142,447 | 2·95 | 1·08 | (c) | 43,727 | 13,563 | 157,066 | 333,331 | .. | 63,021 | 163,056 | 147,981 | .. | .. | 921,745 | 88,971 | 1,010,716 |
| | Total .. | 1,008,439 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 39,933 | 4·26 | 3·38 | (a) | .. | 14,746 | .. | 529 | .. | 165 | 1,480 | 472 | .. | .. | 17,392 | —12,138 | 5,254 |
| | Jhang .. | .. | 2·34 | 0·89 | (b) | 552 | 32,153 | 131 | 18,777 | .. | 655 | 8,742 | 2,736 | .. | .. | 63,746 | 6,477 | 70,223 |
| | Lyallpur .. | 30,159 | 4·42 | 2·25 | (c) | 568 | 30,773 | 213 | 20,201 | .. | 655 | 8,046 | 2,517 | .. | .. | 62,973 | 6,013 | 68,986 |
| | Sheikhupura .. | 129 | 2·95 | 1·08 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 70,223 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 1,078,662 | .. | .. | (a) 90,551 (b) 1,078,662 (c) 1,079,702 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 139,048 | 7·4 | 3·58 | (a) | 108 | 2,195 | 162 | 1,466 | .. | 1,521 | 3,431 | 7,763 | .. | .. | 16,646 | —1,339 | 15,307 |
| | Shahpur .. | 1,171 | | | (b) | 4,851 | 3,413 | 2,098 | 52,834 | .. | 2,850 | 22,902 | 24,190 | .. | .. | 113,168 | 27,051 | 140,219 |
| | Total .. | 140,219 | .. | .. | (c) | 4,964 | 4,082 | 3,541 | 52,785 | .. | 3,060 | 22,667 | 18,614 | .. | .. | 109,713 | 22,115 | 131,828 |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 27,099 | 7·4 | 3·58 | (a) | 71 | 2,210 | 109 | 17 | .. | 441 | 602 | 1,253 | .. | .. | 4,703 | —661 | 4,042 |
| | Shahpur .. | .. | | | (b) | 2,255 | 5,132 | 4,588 | 624 | .. | 684 | 5,929 | 3,484 | .. | .. | 22,696 | 4,403 | 27,099 |
| | Total .. | 27,099 | .. | .. | (c) | 2,201 | 5,389 | 3,979 | 712 | .. | 408 | 5,263 | 2,201 | .. | .. | 20,153 | 3,477 | 23,630 |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 167,318 | .. | .. | (a) 19,349 (b) 167,318 (c) 155,458 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 333,030 | 3·96 | 1·95 | (a) | 6 | 678 | 73 | 1,174 | .. | 7,068 | 9,384 | 19,429 | .. | 46 | 37,858 | 2,288 | 40,146 |
| | Gujrat .. | 6,613 | 5·49 | 4·39 | | | | | | | | | | | | | | |
| | Jhang .. | 50,882 | 2·76 | 0·38 | (b) | 8,314 | 2,729 | 36,185 | 149,755 | .. | 13,037 | 56,491 | 76,495 | .. | [illegible],487 | 344,493 | 96,032 | 440,525 |
| | Total .. | 440,525 | .. | .. | (c) | 5,453 | 2,225 | 46,183 | 146,282 | .. | 13,207 | 58,954 | 70,537 | .. | 2,462 | 345,303 | 81,927 | 427,230 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 94,828 | 2·10 | 0·20 | (a) | 2 | 384 | 153 | 3,139 | .. | 1,422 | 5,222 | 3,452 | .. | .. | 13,774 | 8,177 | 21,951 |
| | Multan .. | 186,823 | 1·77 | 0·06 | (b) | 1,755 | 721 | 3,802 | 179,191 | .. | 3,767 | 36,509 | 9,540 | .. | .. | 235,285 | 46,366 | 281,651 |
| | Total .. | 281,651 | .. | .. | (c) | 1,633 | 274 | 3,953 | 189,203 | 10 | 2,945 | 32,119 | 8,354 | .. | .. | 238,491 | 41,704 | 280,195 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery<br>Multan | 75,757<br>71,395 | 2 10<br>1·77 | 0·20<br>0·06 | | | | (a) | — | 576 | 218 | 2,250 | — | 236 | 7,946 | 3,805 | .. | .. | 15,031 | 9,533 | 24,564 |
| | Total | 149,152 | — | — | | | | (b) | 249 | 1,956 | 2,379 | 56,806 | — | 1,005 | 37,669 | 7,875 | — | — | 107,939 | 39,213 | 147,152 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | — | 428,803 | — | — | | | | (c) | 212 | 1,582 | 1,848 | 66,143 | — | 865 | 36,638 | 5 133 | — | — | 112,421 | 35,700 | 148,121 |
| | | | | | (a) 46,515 | (b) 428,803 | (c) 428,316 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery<br>Lahore | 246,207<br>63,508 | 0·61<br>0·98 | 0·34<br>0·51 | | | | (a) | 205 | 7,915 | 1,448 | 3,·55 | .. | 591 | 12,682 | 9,795 | — | .. | 36,091 | 5,443 | 41,534 |
| | Total | 309,715 | — | — | | | | (b) | 3,953 | 24,705 | 13,916 | 72,610 | — | 1,818 | 93,989 | 25,767 | .. | .. | 236,758 | 72,957 | 309,715 |
| | | | | | | | | (c) | 2,5·6 | 24,034 | 25,160 | 107,769 | .. | 1,189 | 99,821 | 14,132 | .. | .. | 274,661 | 87,868 | 362,529 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore<br>Montgomery<br>Faridkot State<br>Bahawalpur State | 79,012<br>..<br>70<br>— | 1·30<br>—<br>..<br>.. | 1·14<br>—<br>—<br>— | | | | (a) | 2 | 2,318 | 125 | 33 | .. | 189 | 6,457 | 5,412 | .. | — | 14,556 | —1,935 | 12,621 |
| | | | | | | | | (b) | 3,636 | 5,435 | 1,482 | 2,970 | .. | 773 | 32,125 | 13,620 | — | .. | 60,041 | 19,041 | 79,082 |
| | Total | 79,082 | — | .. | | | | (c) | 3,175 | 7,749 | 5,744 | 5,139 | .. | 1,080 | 28,724 | 9,530 | .. | .. | 61,141 | 23,158 | 84,299 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan | 269,304 | .. | .. | | | | (a) | 6 | 70 | 2,349 | 4,479 | 2 | 7 | 19,228 | 17,507 | .. | — | 43,648 | 33,792 | 77,440 |
| | Total | 269,304 | — | — | | | | (b) | 312 | 459 | 15,891 | 49,857 | 773 | 29 | 65,631 | 26,977 | .. | .. | 159,939 | 109,365 | 269,304 |
| | | | | | | | | (c) | 345 | 485 | 18,117 | 49,240 | 1,138 | 25 | 66,110 | 21,836 | .. | .. | 157,296 | 105,459 | 262,755 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh<br>Jhang | 2,427<br>1,166 | ..<br>.. | ..<br>.. | | | | (a) | 2 | 3 | — | 9 | .. | 2 | 398 | 78 | — | .. | 492 | 1,712 | 2,204 |
| | | | | | | | | (b) | 7 | 6 | 53 | 67 | .. | 3 | 706 | 87 | .. | — | 929 | 2,664 | 3,593 |
| | Total | 3,593 | — | .. | | | | (c) | 37 | 991 | .. | 166 | .. | 24 | 763 | .. | .. | .. | 1,981 | 4,123 | 6,104 |
| HAVELI CANAL (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan | 222,458 | .. | .. | | | | (a) | .. | 730 | 6 | 711 | .. | 909 | 5,275 | 13,656 | — | .. | 21,287 | 14,474 | 35,761 |
| | | | | | | | | (b) | 3,006 | 6,428 | 11,593 | 76,570 | 33 | 3,621 | 31,445 | 38,297 | .. | .. | 170,993 | 51,465 | 222,45 |
| | Total | 222,458 | .. | .. | | | | (c) | 2,789 | 7,665 | 11,281 | 51,997 | 27 | 1,850 | 28,755 | 36,504 | .. | .. | 140,868 | 39,906 | 180,774 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan | 156,975 | 0 74 | .. | | | | | | | | | | | | | | | | | |
| | Total | 156,975 | — | .. | | | | (a) | 135 | 605 | 496 | 44 | 7 | 1,275 | 3,955 | 3,240 | .. | — | 9,757 | 33,202 | 42,959 |
| | | | | | | | | (b) | 2,764 | 9,471 | 15,467 | 8,364 | 81 | 2,179 | 31,438 | 18,840 | .. | — | 88,604 | 68,371 | 156,975 |
| | Grand Total | | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | | 379,433 | .. | — | (a) 78,720 | (b) 379,433 | (c) 180,774 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | — | 549,413 | — | — | 63,896 | 549,418 | 540,456 | | | | | | | | | | | | | | |
| Sirhind C. .. | — | 1,032,920 | — | — | 95,670 | 1,032 920 | 971,752 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | — | 696,008 | .. | .. | 29,451 | 696 008 | 697,218 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | — | 681,764 | — | — | 36,373 | 681,764 | 681,790 | | | | | | | | | | | | | | |
| Upper C. C. .. | — | 395,696 | — | .. | 49,251 | 395,696 | 385,962 | | | | | | | | | | | | | | |
| Lower C.C. .. | — | 1,078,662 | .. | — | 90,551 | 1,078,662 | 1,079,702 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 167,318 | — | — | 19,349 | 167,318 | 155,458 | | | | | | | | | | | | | | |
| Lower Jhelum C. | — | 440,525 | — | — | 40,146 | 440,525 | 427,230 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | .. | 428,803 | — | — | 46,515 | 428,803 | 428,316 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | — | 309,715 | — | .. | 41,534 | 309,715 | 362,529 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | — | 79,082 | — | — | 12,621 | 79,082 | 84,299 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | — | 269,304 | — | — | 77,440 | 269,304 | 262,755 | | | | | | | | | | | | | | |
| Rangpur .. | — | 3,593 | — | — | 2,204 | 3,593 | 6,104 | | | | | | | | | | | | | | |
| Haveli Canal .. | | 379,433 | — | .. | 78,720 | 379,433 | 180,774 | | | | | | | | | | | | | | |
| | Total | 6,512,241 | | | 683,721 | 6,512,241 | 6,264,345 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). | | [illegible] | | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | | Chief crops (approximate). | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Zillah. | Acres. | Average. | During month. | | | Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Paleves. | Grand Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. Muzaffargarh I. | Muzaffargarh .. | 280,466 | 0·9 | .. | | (a) | 5 | 1,072 | 21 | .. | 16 | 1 | 2,777 | 22,528 | -- | .. | 26,420 | 55,019 | 81,439 |
| | Total .. | 280,466 | .. | -- | | (b) | 3,860 | 20,216 | 22,984 | 878 | 1,716 | 6 | 23,074 | 58,717 | -- | .. | 131,451 | 149,:15 | 280.466 |
| | | | | | | (c) | 4,325 | 24,097 | 27,460 | 538 | 2,185 | 5 | 23,486 | 55,975 | -- | .. | 13;,072 | 139,037 | 278,009 |
| Shahpur .. | Shahpur .. | 78,354 | 2·95 | 1·52 | | (a) | 2 | .. | 111 | 304 | -- | 102 | 1,080 | —8,449 | -- | 2 | —6,848 | 11,900 | 5,052 |
| | Total .. | 78,354 | -- | -- | | (b) | 101 | 498 | 694 | 19,828 | -- | 225 | 7,586 | 13,'73 | .. | 97 | 42,502 | 35,852 | 78,354 |
| | | | | | | (c) | 103 | 966 | 1,180 | 20,802 | -- | 210 | 8,915 | 11,425 | .. | 79 | 43,680 | 29,028 | 72,708 |
| Ghaggar .. | Hissar .. | 16,855 | -- | -- | | | | | | | | | | | | | | | |
| | Bikaner State .. | 11,971 | .. | -- | | (a) | .. | 3,864 | 2 | .. | .. | 2 | 7,082 | 7,028 | -- | -- | 17,978 | 3,121 | 21,099 |
| | Total .. | 28,826 | -- | -- | | (b) | .. | 5,860 | 3 | .. | -- | 2 | 8,080 | 7,630 | -- | -- | 21,575 | 7,251 | 28,826 |
| | | | | | | (c) | .. | 5,708 | .. | .. | -- | 9 | 9,504 | 7,903 | -- | .. | 23,124 | 10,503 | 33,627 |
| Indus I. .. | D. G. Khan .. | 241,356 | 1·10 | ·10 | | (a) | 2 | 4,135 | 375 | 36 | .. | 2 | 9,287 | 17,943 | .. | .. | 31,780 | 35,462 | 67,242 |
| | Total .. | 241,356 | -- | -- | | (b) | 811 | 71,622 | 14,835 | 1,668 | 716 | 103 | 35,418 | 34,060 | -- | .. | 159,233 | 82,123 | 241,356 |
| | | | | | | (c) | 777 | 65,700 | 15,122 | 2,791 | 547 | 167 | 36,.28 | 21,774 | .. | -- | 143,106 | 68,204 | 211,310 |
| Sarusti Canal .. | Karnal .. | 25,206 | -- | .. | | (a) | 4 | 3,621 | 37 | | .. | 116 | 4,367 | 1,168 | | -- | 9,313 | 9,092 | 18,405 |
| | Total .. | 25,206 | -- | -- | | (b) | 22 | 5,185 | 622 | | -- | 220 | 5,219 | 1,412 | .. | .. | 12,680 | 12,526 | 25,206 |
| | | | | | | (c) | 45 | 3,440 | 372 | | .. | 42 | 3,446 | 519 | -- | .. | 7,864 | 15,456 | 23,320 |
| Abstract—U.I.W.— Muzaffargarh I. | -- | 280,466 | -- | -- | (a) 81,439 (b) 280,466 (c) 278,009 | | | | | | | | | | | | | | |
| Shahpur .. | -- | 78,354 | -- | -- | 5,052 / 78,354 / 72.708 | | | | | | | | | | | | | | |
| Ghaggar .. | -- | 28,826 | -- | -- | 21,099 / 28,826 / 33,627 | | | | | | | | | | | | | | |
| Indus I. .. | .. | 241 356 | -- | -- | 67,242 / 241.356 / 211,310 | | | | | | | | | | | | | | |
| Sarusti .. | .. | 25,206 | .. | -- | 18,405 / 25,206 / 23,320 | | | | | | | | | | | | | | |
| | Total .. | 654,208 | -- | -- | 193,237 / 654,208 / 618,974 | | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 6,512,241 | -- | -- | 683,721 / 6,512,241 / 6,264,345 | | | | | | | | | | | | | | |
| Total U. I. W. .. | -- | 654,208 | -- | -- | 193,237 / 654,208 / 618,974 | | | | | | | | | | | | | | |
| Grand Total .. | .. | 7,166,449 | -- | -- | 87;,958 / 7,166,449 / 6,883,319 | | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 340,873 | -- | .. | | (a) | —205 | 262 | —327 | —817 | .. | 5,530 | 12,505 | 33.515 | -- | .. | 50,463 | —1,807 | 48,656 |
| | Total .. | 340,873 | -- | .. | | (b) | 9,319 | 1,088 | 46,141 | 42,321 | .. | 6,049 | 49,598 | 146,438 | -- | .. | 300,954 | 39,919 | 340,873 |
| | | | | | | (c) | 7,603 | 1,937 | 84,875 | 42,132 | .. | 5,358 | 29,831 | 110,539 | .. | .. | 282,275 | 37,096 | 3 9,371 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 18,671 | -- | -- | | (a) | .. | 164 | 19 | 500 | 10 | 228 | 971 | 2,004 | .. | .. | 3,896 | —197 | 3,699 |
| | Total .. | 18,671 | .. | -- | | (b) | 213 | 212 | 336 | 6,424 | 10 | 345 | 3,763 | 4,674 | .. | .. | 15,977 | 2,694 | 18,671 |
| | | | | | | (c) | 105 | 279 | 904 | 8,182 | -- | 280 | 3,234 | 2,433 | .. | .. | 15,417 | 2,375 | 17,792 |
| Fordwah, S.V.P.— (Non-perennial). | Bahawalnagar .. | 112,387 | 0·78 | 0·18 | | (a) | 18 | 3,172 | 93 | 2,488 | -- | 888 | 14,639 | 6,596 | .. | -- | 27,894 | 7,1·8 | 35,052 |
| | Total .. | 112,387 | .. | .. | | (b) | 432 | 6,217 | 425 | 25,941 | -- | 1,617 | 36,000 | 10,151 | .. | .. | 80,783 | 31,604 | 112,387 |
| | | | | | | (c) | 381 | 6,129 | 853 | 35,721 | .. | 1,243 | 32,659 | 7,113 | -- | -- | 84,099 | 24,149 | 108,248 |
| Grand Total Fordwah Canals, S. V. P. | -- | 131,058 | -- | .. | (a) 38,7[illegible] (b) 131,058 (c) 126,040 | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 60,899 | 1·18 | 0·21 | | (a) | 11 | 309 | 149 | 601 | 1 | 1,540 | 3,553 | 6,023 | — | — | 12,192 | 593 | 12,785 |
| | | | | | | (b) | 2,378 | 1,215 | 1,375 | 9,704 | 27 | 1,632 | 15,460 | 17,407 | — | — | 49,198 | 11,701 | 60,899 |
| | Total .. | 60,899 | .. | .. | | (c) | 1,852 | 1,243 | 3,113 | 12,981 | 1 | 1,331 | 12,510 | 12,155 | .. | — | 45,186 | 10,483 | 55,669 |
| (NON-PERENNIAL) | Bahawalnagar .. | 21,340 | 1·18 | 0·13 | | (a) | 15 | 190 | 663 | 2,596 | 28 | 28 | 17,756 | 24,717 | .. | .. | 39,993 | 8,073 | 48,066 |
| | Bahawalpur .. | 101,160 | | | | (b) | 216 | 591 | 3,560 | 9,499 | 261 | 51 | 31,491 | 42,526 | .. | .. | 88,195 | 34,305 | 122,500 |
| | | | | | | (c) | 153 | 844 | 3,854 | 12,704 | 326 | 51 | 32,550 | 31,725 | .. | .. | 82,207 | 33,265 | 115,472 |
| | Total .. | 122,500 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | | 183,399 | .. | .. | (a) 60,851 (b) 183,399 (c) 171,141 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 14,181 | 0·41 | 0·37 | | (a) | .. | 145 | 28 | 314 | .. | 11 | 1,736 | 3,155 | .. | .. | 5,389 | 3,885 | 9,274 |
| | | | | | | (b) | 1 | 240 | 61 | 1,166 | 20 | 12 | 2,856 | 3,858 | .. | .. | 8,154 | 6,027 | 14,181 |
| | Total .. | 14,181 | .. | .. | | (c) | 1 | 538 | 161 | 4,948 | 21 | 10 | 2,860 | 2,156 | .. | .. | 10,6[illegible]5 | 2,928 | 13,623 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | | | | | | (a) | 3 | 166 | 1 | 3,958 | .. | 352 | 2,856 | 4,034 | .. | .. | 11,370 | 3,876 | 15,246 |
| | Bahawalpur .. | 3,152 | 0·74 | .. | | (b) | 708 | 1,168 | 80 | 58,846 | 1 | 628 | 12,792 | 9,507 | .. | .. | 83,730 | 20,584 | 104,314 |
| | Rahim Yar Khan .. | 101,162 | | | | (c) | 374 | 1,322 | 135 | 55,616 | 2 | 785 | 10,650 | 7,258 | .. | .. | 76,142 | 16,268 | 92,410 |
| | Total .. | 104,314 | .. | .. | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 64,733 | 0·75 | .. | | (a) | .. | 953 | 14 | 15,653 | .. | 2,009 | 9,354 | 17,006 | .. | .. | 44,989 | 3,442 | 48,431 |
| | Rahim Yar Khan .. | 218,786 | | | | (b) | 736 | 13,749 | 119 | 137,678 | .. | 2,370 | 44,111 | 31,366 | .. | .. | 230,129 | 53,399 | 283,519 |
| | | | | | | (c) | 620 | 17,653 | 120 | 127,826 | — | 2,338 | 42,349 | 37,501 | .. | .. | 228,407 | 55,822 | 274,229 |
| | Total .. | 283,519 | .. | .. | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 387,833 | .. | .. | (a) 63,677 (b) 387,833 (c) 366,639 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 11,568 | .. | .. | | (a) | .. | .. | .. | 170 | .. | 1 | 638 | 1,097 | .. | .. | 1,906 | 188 | 2,094 |
| | | | | | | (b) | 100 | 167 | 3 | 3,795 | .. | 3 | 1,915 | 2,709 | .. | .. | 9,692 | 2,876 | 11,568 |
| | Total .. | 11,568 | .. | .. | | (c) | 118 | 372 | 2 | 4,275 | .. | 3 | 1,619 | 2,717 | .. | .. | 9,106 | 1,921 | 11,027 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 22,854 | .. | .. | | (a) | —3 | 55 | —1 | 25 | .. | 12 | 2,078 | 343 | .. | .. | 2,509 | 6,682 | 9,191 |
| | | | | | | (b) | 15 | 115 | 16 | 419 | .. | 13 | 6,671 | 790 | .. | .. | 8,039 | 14,815 | 22,854 |
| | Total .. | 22,854 | .. | .. | | (c) | 4 | 28 | 76 | 793 | .. | 6 | 3,589 | 1,326 | .. | .. | 5,822 | 11,869 | 17,691 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 237,312 | .. | .. | | (a) | 3 | 91 | 213 | 90 | .. | 1,198 | 10,030 | 37,735 | .. | .. | 49,360 | —14,670 | 34,690 |
| | | | | | | (b) | 6,394 | 763 | 16,764 | 5,563 | .. | 1,751 | 48,028 | 140,368 | .. | .. | 219,631 | 17,681 | 237,312 |
| | Total .. | 237,312 | .. | .. | | (c) | 4,266 | 1,377 | 41,629 | 6,179 | .. | 1,486 | 42,417 | 98,403 | .. | .. | 195,757 | 30,281 | 226,038 |

*Abstract—*

| | | | | | (a) | (b) | (c) |
|---|---|---|---|---|---|---|---|
| Eastern Sadiqia, S.V.P. | .. | 340,873 | .. | .. | 48,656 | 340,873 | 319,371 |
| Fordwah, S.V.P. | .. | 131,058 | .. | .. | 38,751 | 131,058 | 126,040 |
| Bahawal (P. & N.P.), S.V.P. | .. | 183,399 | .. | .. | 60,851 | 183,399 | 171,141 |
| Qaimpur Canal, S.V.P. | .. | 14,181 | .. | .. | 9,274 | 14,181 | 13,623 |
| Panjnad Canal, S.V.P | .. | 387,833 | .. | .. | 63,677 | 387,833 | 366,639 |
| Abbasia Canal, S.V.P. | .. | 11,568 | .. | .. | 2,094 | 11,568 | 11,027 |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 22,854 | .. | .. | 9,191 | 22,854 | 17,691 |
| Gang C., S.V.P. | .. | 237,312 | .. | .. | 34,690 | 237,312 | 226,038 |
| Total | .. | 1,329,078 | .. | .. | 267,184 | 1,329,078 | 1,251,570 |

LAHORE :
The 26th September, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Deparment, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS 23RD SEPTEMBER,

| No | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes of: Cholera | Smallpox | Plague | Enteric | Relapsing | Fevers: Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 5 | 17 | 6 | 2 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 2 | | Hansi | 18,356 | 7 | 9 | 16 | 3 | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| 3 | | Bhiwani | 35,866 | 18 | 27 | 45 | 24 | 12 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 6 | 6 | 12 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 14 | 33 | 10 | 5 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 6 | | Jhajjar | 12,232 | 10 | 5 | 15 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 7 | | Sonepat | 15,050 | 8 | 7 | 15 | 6 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 13 | 29 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 9 | | Palwal | 10,807 | 10 | 6 | 16 | 7 | 3 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 25,371 | 12 | 11 | 23 | 16 | 8 | 8 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal | 19,418 | 9 | 12 | 21 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 12 | | Panipat | 32,915 | 14 | 14 | 28 | 15 | 6 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 2 |
| 13 | | Shahabad | 12,293 | 6 | 11 | 17 | 14 | 6 | 8 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 14 | Ambala | Ambala | 35,193 | 22 | 15 | 37 | 21 | 10 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 15 | | Jagadhri | 13,268 | 6 | 9 | 15 | 20 | 8 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 9 | 20 | 12 | 4 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 11 | 10 | 21 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 51 | 42 | 93 | 33 | 16 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 19 | Ludhiana | Ludhiana | 68,586 | 52 | 42 | 94 | 17 | 7 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 20 | | Jagraon | 27,108 | 18 | 7 | 25 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | | 6 |
| 21 | | Raikot | 11,810 | 6 | 5 | 11 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 26 | 18 | 44 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 12 | 12 | 24 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 24 | | Fazilka | 18,463 | 14 | 7 | 21 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 25 | | Moga | 17,581 | 14 | 19 | 33 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 26 | | Abohar | 14,035 | 7 | 9 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 27 | Lahore | Lahore | 400,075 | 208 | 177 | 385 | 170 | 83 | 87 | .. | .. | .. | 4 | .. | .. | 1 | .. | .. | .. | 88 |
| 28 | | Kasur | 46,815 | 31 | 20 | 51 | 18 | 7 | 11 | .. | .. | | .. | .. | 1 | .. | .. | .. | .. | 8 |
| 29 | | Patti | 12,882 | 6 | 5 | 11 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 8 | 6 | 14 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Amritsar | 263,210 | 144 | 118 | 262 | 116 | 52 | 64 | .. | .. | | 1 | .. | 4 | 1 | .. | .. | .. | 22 |
| 32 | | Tarn Taran | 10,103 | 11 | 8 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 6 | 7 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | | 2 |
| 34 | | Batala | 33,204 | 29 | 23 | 52 | 21 | 10 | 11 | .. | .. | .. | 4 | .. | | 2 | | .. | | .. |
| 35 | Sialkot | Sialkot | 85,122 | 53 | 49 | 102 | 54 | 24 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 |

( ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | 35 | 12 |
| .. | .. | — | 2 | .. | .. | .. | — | — | — | — | .. | .. | — | — | .. | .. | .. | .. | 46 | 9 |
| 3 | — | 1 | 2 | .. | 1 | ... | .. | ... | ... | .. | .. | .. | | .. | 6 | 3 | 3 | 6 | 66 | 35 |
| 2 | 1 | .. | 3 | 1 | .. | — | .. | — | — | — | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 33 | 36 |
| .. | .. | .. | ... | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 2 | 5 | 51 | 15 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 63 | 38 |
| .. | 1 | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 52 | 21 |
| — | .. | .. | — | — | .. | .. | — | — | — | — | — | — | — | — | 3 | .. | 1 | 1 | 58 | 8 |
| — | — | — | — | — | .. | .. | — | — | .. | — | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 76 | 33 |
| 2 | 1 | .. | — | .. | .. | — | — | — | — | — | — | .. | — | — | 5 | 3 | 2 | 5 | 47 | 33 |
| .. | — | — | — | — | 1 | — | — | — | .. | — | — | — | — | — | 2 | 1 | 2 | 3 | 57 | 27 |
| — | 1 | 4 | 1 | .. | — | — | — | — | — | — | — | — | — | 1 | 5 | 3 | 2 | 5 | 41 | 24 |
| 1 | .. | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 2 | 2 | 4 | 71 | 59 |
| — | 1 | 1 | 2 | .. | .. | .. | — | 1 | — | .. | — | — | .. | 1 | 6 | .. | 4 | 4 | 55 | 31 |
| — | 1 | — | .. | — | 1 | — | — | — | — | — | — | — | .. | 1 | 2 | .. | 3 | 3 | 60 | 79 |
| 1 | .. | — | .. | — | 2 | — | .. | — | — | — | — | — | — | 1 | 2 | 2 | 3 | 5 | 39 | 23 |
| — | — | 2 | — | — | 1 | .. | — | .. | — | — | — | .. | — | — | 1 | 2 | 1 | 3 | 42 | 20 |
| 1 | 3 | 2 | .. | .. | 1 | — | — | — | — | — | — | — | — | — | 11 | 7 | 6 | 13 | 65 | 23 |
| 1 | — | 1 | 4 | — | — | — | 1 | — | — | — | — | — | — | 1 | 7 | 2 | — | 2 | 71 | 13 |
| — | — | 1 | — | — | — | .. | — | — | — | — | — | — | — | — | 1 | .. | 1 | 1 | 48 | 15 |
| — | — | 1 | 1 | — | — | .. | — | .. | — | — | — | .. | .. | — | .. | 1 | — | 1 | 49 | 18 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 1 | 2 | 3 | 67 | 23 |
| — | — | — | — | .. | — | — | .. | .. | — | .. | .. | .. | .. | — | — | 1 | 1 | 2 | 84 | 14 |
| — | ... | .. | .. | .. | — | — | .. | — | .. | .. | .. | .. | — | .. | — | .. | 1 | 1 | 59 | 25 |
| — | — | — | .. | .. | — | — | — | .. | — | — | .. | .. | — | .. | .. | 1 | 1 | 2 | 98 | 21 |
| — | — | — | .. | — | — | — | — | — | — | — | — | .. | .. | — | .. | — | 1 | 1 | 60 | 8 |
| 2 | 6 | 16 | 8 | — | 1 | 3 | — | .. | — | — | 3 | .. | 1 | 1 | 36 | 23 | 29 | 52 | 50 | 22 |
| — | — | — | .. | — | 1 | .. | — | — | — | — | — | — | — | 1 | 7 | 5 | 3 | 8 | 57 | 20 |
| — | — | 3 | — | — | — | — | — | — | — | — | — | — | — | 1 | 5 | 1 | 1 | 2 | 45 | 37 |
| — | — | 1 | 1 | .. | — | — | — | — | — | — | .. | .. | — | — | 1 | 1 | 2 | 3 | 53 | 26 |
| 8 | 12 | 8 | 3 | .. | 6 | — | — | — | — | 2 | 8 | — | 1 | 2 | 38 | 13 | 22 | 35 | 52 | 23 |
| — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 | 97 | 20 |
| — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — | 1 | 1 | 2 | 62 | 14 |
| — | — | 12 | 3 | — | — | — | — | — | — | — | .. | — | — | — | — | 3 | 4 | 7 | 82 | 33 |
| 2 | 1 | 10 | 2 | — | — | — | — | — | — | — | — | — | — | — | 12 | 8 | 11 | 19 | 62 | 33 |

EEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala | 58,716 | 24 | 31 | 55 | 22 | 12 | 10 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 37 | | Wazirabad | 20,707 | 9 | 7 | 16 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad | 14,431 | 6 | 6 | 12 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 8 | 6 | 14 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | .. |
| 40 | Gujrat | Gujrat | 25,604 | 22 | 24 | 46 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 41 | | Jalalpur | 12,507 | 7 | 3 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | Shahpur | Bhera | 19,741 | 15 | 13 | 28 | 3 | 2 | 1 | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 43 | | Khushab | 14,194 | 8 | 5 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha | 26,761 | 8 | 13 | 21 | 9 | 4 | 5 | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | 3 |
| 45 | Jhelum | Jhelum | 17,266 | 14 | 9 | 23 | 3 | 2 | 1 | — | — | .. | .. | .. | .. | .. | — | — | .. | 3 |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 37 | 36 | 73 | 111 | 60 | 51 | .. | .. | .. | 2 | .. | .. | — | .. | .. | .. | 72 |
| 47 | Attock | Pindigheb | 10,506 | 13 | 6 | 19 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | — | .. | .. | .. |
| 48 | Mianwali | Mianwali | 15,412 | 7 | 5 | 12 | 5 | 3 | 2 | .. | .. | .. | — | .. | — | .. | .. | — | .. | 5 |
| 49 | Montgomery | Montgomery | 26,164 | 12 | 10 | 22 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 6 | 8 | 14 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | | Pakpattan | 11,311 | 2 | 6 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | — | — | 2 |
| 52 | Lyallpur | Lyallpur | 42,922 | 42 | 25 | 67 | 21 | 8 | 13 | — | .. | .. | 1 | .. | .. | — | .. | .. | .. | 11 |
| 53 | | Kamalia | 13,220 | 5 | 7 | 12 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | — | .. | .. | — | 3 |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 21 | 22 | 43 | 10 | 7 | 3 | — | — | .. | .. | .. | — | .. | — | — | | 7 |
| 55 | | Chiniot | 25,841 | 11 | 25 | 36 | 5 | 3 | 2 | — | — | .. | .. | .. | .. | — | — | .. | .. | 4 |
| 56 | Multan | Multan | 108,351 | 62 | 69 | 131 | 47 | 24 | 23 | — | .. | .. | .. | .. | .. | — | .. | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 3 | 4 | 7 | 2 | .. | 2 | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | 2 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 11 | 12 | 23 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| | Grand Total | | 2,178,073 | 1,246 | 1,109 | 2,355 | 980 | 472 | 508 | .. | 4 | .. | 23 | — | 7 | 4 | .. | .. | .. | 428 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 8 | 9 | 17 | 14 | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dharmsala | | 3,976 | 1 | 1 | 2 | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | — | .. | — | .. |
| | Dalhousie | | 1,630 | .. | 1 | 1 | 1 | — | 1 | — | — | — | — | — | — | — | — | — | — | 1 |
| | Murree | | 1,530 | — | 2 | 2 | 4 | 3 | 1 | — | — | — | — | — | — | — | — | — | .. | 1 |
| | *For the week ending the 9th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Hissar* | *Hissar* | *25,179* | *17* | *13* | *30* | *7* | *4* | *3* | .. | — | .. | — | — | .. | *1* | .. | — | .. | *4* |
| | | *Bhiwani* | *35,866* | *20* | *26* | *46* | *43* | *18* | *25* | .. | .. | .. | *4* | .. | — | *1* | .. | .. | — | *10* |
| | *For the week ending the 16th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Rohtak* | *Rohtak* | *34,112* | *29* | *20* | *49* | *16* | *4* | *12* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *12* |
| | | *Jhajjar* | *12,232* | *5* | *6* | *11* | *7* | *1* | *6* | .. | .. | .. | .. | — | .. | .. | .. | — | .. | *2* |
| | | *Sonepat* | *15,050* | *5* | *10* | *15* | *12* | *5* | *7* | .. | .. | .. | — | .. | — | *4* | — | .. | — | *5* |

REMARKS BY THE DIRECTOR

During the week ending 23rd September, 1939, there were 2,355 births registered in the 58 large Municipal
2 males and 508 females), giving a death rate of 23 *per mille* of population. The death rates registered in the
ritsar 28 against 29 and Multan 23 against 20.

Out of 4 deaths from smallpox, 2 were registered at Shahabad

ION OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 4th October, 1939.

EATHS, ETC.—CONCLUDED.

EATHS.

| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHOEA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 5 | 8 | 49 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 40 | 3 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 43 | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 61 | 4 |
| 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 94 | 22 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 42 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 74 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 48 | 7 |
| .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | 1 | 41 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 70 | 9 |
| 4 | 3 | 7 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 19 | 25 | 13 | 38 | 50 | 76 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 94 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 17 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 44 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 2 | 3 | 69 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 37 | 9 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 3 | 7 | 10 | 81 | 25 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 2 | 48 | 24 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 62 | 14 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 72 | 15 |
| 5 | 12 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | 4 | .. | .. | 1 | 19 | 13 | 10 | 23 | 63 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 32 | 9 |
| 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 51 | 11 |
| 35 | 50 | 81 | 38 | 2 | 23 | 4 | 1 | 1 | .. | 2 | 15 | .. | 2 | 17 | 243 | 150 | 162 | 312 | 56 | 23 |
| .. | .. | 5 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 2 | 1 | 3 | 49 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 48 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 71 | 143 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *1* | *3* | *1* | *4* | *62* | *14* |
| .. | *5* | *4* | *5* | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *11* | *6* | *10* | *16* | *67* | *63* |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *4* | *1* | *5* | *6* | *75* | *25* |
| .. | *3* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | .. | *3* | *3* | *46* | *29* |
| .. | .. | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *2* | *5* | *7* | *52* | *42* |

OF PUBLIC HEALTH, PUNJAB.

owns (1,246 males and 1,109 females), giving a birth rate of 56 *per mille* of population and 980 deaths were registered

three largest towns were as follows:—Lahore 22 against 19 in the corresponding week of the previous year,

nd 1 each at Karnal and Gujranwala.

AMRIT SINGH, D. P. H.,
**STATISTICAL OFFICER,**

**List of Cotton Pressing Factories in the Punjab with names of occupiers and Press Marks allotted to each corrected up to 1st September, 1939.**

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | HISSAR DISTRICT. | | |
| 1 | Hissar Cotton Mills, Hissar .. | Messrs. Hari Lal-Indar Dev .. | 1-P. |
| 2 | Behari Lal-Bhanna Ram and Company, Hansi. | Malik Hargobind .. | 2-P. |
| 3 | Messrs. Jamna Das, Chhabil Das, Hansi. | L. Chhabil Das .. | 3-P. |
| 4 | Brij Mohan Lal Cotton Mills, Hansi. | L. Brij Mohan Lal .. | 4-P. |
| 5 | The Haroti Cotton Press Company, Limited, Hansi. | Rai Sahib Ram Sarup Moti Lal. | 5-P. |
| 6 | Haji Amanullah-Fazal Din-Habib-ullah, Gora Cotton Factory, Budhlada. | Messrs. Ghulam Farid-Mohd. Latif. | 6-P. |
| 7 | Sh. Ghulam Mohd.-Mohd. Latif Cotton Factory, Budhlada. | Sh. Ghulam Mohd.-Mohd. Latif. | 7-P. |
| 8 | Shumbu Nath-Bekhari Lal, Hansi. | Lala Bekhari Lal .. | 149-P. |
| 9 | Radha Kishan, Sri Nawas Cotton Ginning and Pressing Factory, Hansi. | L. Phul Chand .. | 154-P. |
| 10 | N. C. Cotton Factory, Dabwali | Messrs. Nathu Ram-Chaman Lal, Muktsar. | 172-P. |
| 11 | Seth Shikar Chand-Dhanpat Rai, Hansi. | Seth Shikar Chand-Dhanpat Rai. | 192-P. |
| 12 | Brij Bhushan Lal Cotton Ginning and Presssing Factory, Uklana. | Messrs. Jamna Das-Chhabil Das. | 201-P. |
| 13 | Brij Mohan Lal Cotton Ginning and Pressing Factory, Uklana. | Messrs. Daulat Ram-Banwari Lal. | 202-P. |
| | ROHTAK DISTRICT. | | |
| 1 | Jogi Ram-Janki Parshad, Rohtak. | Rai Sahib Lala Shiam Lal .. | 158-P |
| | GURGAON DISTRICT. | | |
| 1 | The Upper India Press Company, Hodal. | Messrs. Dinshaw Naoroji-Kaikhusro Naoroji. | 10-P. |
| 2 | Mirchani Lal Brothers Ginning Factory and Budha Mal Cotton Press, Hodal. | Lala Balmokand .. | 167-P. |
| | KARNAL DISTRICT. | | |
| 1 | Banka Mal-Naranjan Das Kaithal, | L. Naranjan Das .. | 12 P. |
| 2 | Rikhi Ram-Kundan Lal, Kaithal. | Rikhi Ram-Kundan Lal .. | 13-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **KARNAL DISTRICT—concluded.** | | |
| 3 | Bishambar Lal-Maheswari, Panipat. | Seth Bishambar Lal-Maheswari | 14-P. |
| 4 | The Panipat Press Company, Limited, Panipat. | The Panipat Press Company, Ltd., in voluntary liquidation represented by Babu Hari Shankar (Liquidator). | 15-P. |
| 5 | Ramjas Ginning and Pressing Factory, Karnal. | Jhandu Lal-Talu Ram .. | 163-P. |
| | **AMBALA DISTRICT.** | | |
| 1 | The Hindu Cotton Press Co., Limited, Ambala City. | L. Jageshwar Nath (Manager) | 16-P. |
| 2 | The Krishna Cotton Press Company, Limited, Ambala. | The Krishna Cotton Press Company, Limited. | 18-P. |
| 3 | The West's Patent Press Company, Limited, Ambala City. | The West's Patent Press Company, Limited. | 19-P. |
| | **JULLUNDUR DISTRICT.** | | |
| 1 | Central Mills, Jullundur City | L. Kishori Lal Sahgal .. | 144-P. |
| | **LUDHIANA DISTRICT.** | | |
| 1 | The New Cotton Press, Miller Ganj, Ludhiana. | L. Phul Chand .. | 21-P. |
| 2 | Lakshmi Ginning Factory, Khanna. | S. Shamsher Singh and others | 22-P. |
| 3 | Kidar Nath-Baij Nath, Khanna. | L. Kidar Nath .. | 23-P. |
| 4 | The Khanna Bailing Press, Khanna. | L. Surendar Nath .. | 24-P. |
| 5 | Messrs. Ghaki Mal-Hukam Chand, Ludhiana. | Messrs. Ghaki Mal-Hukam Chand, Ludhiana. | 132-P. |
| | **FEROZEPORE DISTRICT.** | | |
| 1 | Banka Mal-Naranjan Das, Moga. | L. Naranjan Das .. | 17-P. |
| 2 | The Empress Mills Ginning and Pressing Factory, Abohar. | (L. Amar Nath, Manager) The Central India Spinning Weaving and Manufacturing Co., Ltd., Nagpur (C. P.). | 25-P. |
| 3 | Niamat Rai-Daulat Rai Cotton Factory, Abohar. | L. Kotu Ram .. | 26-P. |
| 4 | Ram Press Company, Fazilka | Ram Press Company, Limited | 27-P. |
| 5 | West's Patent Press Company, Limited, Fazilka. | West's Patent Press Company, Limited. | 29-P. |
| 6 | Seth Ganpat Ram Cotton Ginning and Pressing Factory, Giddarbaha. | S. Kanhya Lal .. | 78-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **FEROZEPORE DISTRICT—CONCLUDED.** | | |
| 7 | Shri Ganesh Cotton Factory, Limited, Abohar. | Shri Ganesh Cotton Factory, Limited, Abohar (Siri Krishan Das, Manager). | 118-P. |
| 8 | Dhanpat Mal-Diwan Chand Cotton Ginning and Pressing Factory, Giddarbaha. | Dhanpat Mal-Diwan Chand.. | 120-P. |
| 9 | N. C. Cotton Ginning and Pressing Factory, Muktsar. | Nathu Ram-Chaman Lal .. | 131-P. |
| 10 | The Muktsar Press Company, Limited, Muktsar. | West's Patent Press Company, Limited. | 141-P. |
| 11 | Kishan Pershad and Company, Limited, Malaut Mandi. | Kishan Pershad and Company, Limited. | 155-P. |
| 12 | Banka Mal-Madan Gopal, Giddarbaha. | Messrs. Banka Mal-Madan Gopal. | 156-P. |
| 13 | The Shri Mahalakshmi Cotton Ginning and Pressing Factory, Abohar. | Self (Lala Thakar Das, Manager). | 169-P. |
| 14 | Govind Lal-Behari Lal Cotton Factory, Malaut Mandi. | Messrs. Gobind Lal-Behari Lal Ahuja. | 171-P. |
| 15 | The Mahabir Cotton Ginning and Pressing Factory, Muktsar. | Messrs. Moti Lal-Mohan Lal.. | 173-P. |
| 16 | Om Press Company, Limited Fazilka. | The Om Press Company, limited | 176-P. |
| 17 | Om Cotton Press, Abohar .. | Om Cotton Press .. | 177-P. |
| 18 | The Ashoka Cotton Factory, Fazilka. | Messrs. Tek Chand-Daulat Rai. | 191-P. |
| 19 | Messrs. Harji Ram-Surja Ram, Malaut Mandi. | Ch. Harji Ram-Surja Ram.. | 194-P. |
| 20 | Messrs. Dal Chand-Tulsi Ram Wool and Cotton Factory, Bikaneri Road, Fazilka. | Messrs. Dal Chand-Tulsi Ram | 196-P. |
| | **LAHORE DISTRICT.** | | |
| 1 | The Lahore Cotton Mills, Misri Shah, Lahore. | S. Hira Singh-Harbhajan Singh and Jai Ram Singh. | 30-P. |
| 2 | K. S. M. Asmat Ullah Press, Lahore. | Messrs. Forbes Forbes capable Limited, Karachi. | 31-P. |
| 3 | The Punjab Cotton Press, Company, Limited, Kasur. | The Punjab Cotton Press Company, Limited. | 32-P. |
| 4 | Hira Nand Sethi Cotton Ginning and Pressing Factory, Kasur. | L. Hira Nand Sethi, Contractor, Ferozepore Cantonment. | 33-P. |
| 5 | H. Muhammad Farid Cotton Factory, Kasur. | Messrs. Sant Ram-Dina Nath. | 34-P. |
| 6 | Durgadas-Bhagwan Das, Kasur | Messrs. Sant Ram-Dina Nath | 35-P. |
| 7 | Edulji Dinshaw Factory, Raewind. | Messrs. Gandu Mal-Dhari Ram | 36-P. |
| 8 | Ghulam Farid-Mohd. Said, Pattoki. | M. Muhammad Said-Ghulam Farid. | 37-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **LAHORE DISTRICT—CONCLUDED.** | | |
| 9 | Banka Mal-Naranjan Dass, Pattoki. | Messrs. Banka Mal-Naranjan Dass. | 38-P. |
| 10 | The Japan Cotton Trading Company, Limited, Pattoki. | The Japan Trading Company, Limited. | 39-P. |
| 11 | Majha Cotton Ginning and Pressing Factory, Patti. | Dhari Lal-Behari Lal. | 40-P. |
| 12 | Onkar Cotton Factory, Kot Radha Kishan | S. Hira Singh-Harcharan Singh | 42-P. |
| 13 | Rai Bahadur Harji Mal-Basheshar Nath, Changa Manga. | R. B. Harji Mal-Basheshar Nath. | 44-P. |
| 14 | Ghaki Mal-Hukam Chand Cotton Ginning and Pressing Factory, Kasur. | L. Radha Kishan .. | 47-P. |
| 15 | Gulzari Mal-Ram Chand, Pattoki. | Messrs. Gulzari Mal-Ram Chand. | 138-P. |
| 16 | M. Ghulam Farid-Mohd. Sharif Cotton Factory, Kot Radha Kishen. | M. Ghulam Farid-Mohd. Sharif | 143-P. |
| 17 | Lakmi Chand-Meg Raj, Raewind. | Lakmi Chand-Meg Raj .. | 159-P. |
| 18 | Rai Bahadur Benarsi Das, Charitable Society's Mills Lahore. | Messrs. Guranditta Mal-Hans Raj. | 160-P. |
| 19 | Rai Bahadur Buta Mal-Behari Lal, Kot Radha Kishan. | L. Banshi Ram-Sh. Ram Rakhi. | 164-P. |
| 20 | Ghulam Farid-Muhammad Shafi Cotton Pressing Factory, Kasur. | Ghulam Farid-Muhammad Shafi. | 170-P. |
| 21 | The Mela Ram Cotton Mills Ginning Factory, Lahore. | The Hon'ble Rai Bahadur L. Ram Saran Dass, C. I. E., M. C.S. | 185-P. |
| 22 | Messrs. Daulat Ram-Brij Lal Cotton Ginning and Pressing Factory, Valtoha (Kasur). | Messrs. Daulat Ram-Brij Lal | 199-P. |
| | **AMRITSAR DISTRICT.** | | |
| 1 | Hira Singh-Gurmukh Singh, Tarn Taran. | Messrs. Gopal Singh-Hira Singh | 48-P. |
| 2 | The General Mills Company, Tarn Taran. | Messrs. Jiwan Singh-Sardari Lal. | 82-P. |
| 3 | Hira Singh Gandu Mal Cotton Ginning and Pressing Factory, Kairon. | Gopal Singh-Hira Singh .. | 124-P. |
| 4 | Messrs. Mohd. Hayat-Mohd. Ali Cotton Factory, Chatiwind Gate, Amritsar. | M. Mohd. Akram .. | 135-P. |
| 5 | The Amritsar Cotton Mills, Grand Trunk Road, Amritsar. | Messrs. Hira Singh-Harbhajan Singh-Jiwan Singh. | 142-P. |
| 6 | Jawahar Singh-Indar Singh, Buttari. | Jawahar Singh-Indar Singh .. | 164-P |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **AMRITSAR DISTRICT—CONCLUDED.** | | |
| 7 | Messrs. Ishar Singh-Amar Singh Cotton Factory, Tarn Taran. | Messrs. Katha Singh-Amar Singh. | 178-P. |
| | **GUJRANWALA DISTRICT.** | | |
| 1 | Dewan Brij Lal-Daulat Ram Cotton Factory, Gujranwala. | Court of Wards Estate Dewan Brij Lal-Daulat Ram. | 49-P. |
| 2 | Guru Nanak Factory, Gujranwala. | Dharam Chand-Kishore Chand. | 147-P. |
| 3 | Parab Dayal-Shiv Dass Mall Cotton Ginning and Pressing Factory, Hafizabad. | L. Prabh Dayal-Shiv Dass Mall. | 183-P. |
| | **SHEIKHUPURA DISTRICT.** | | |
| 1 | The Ganesh Cotton Factory and Press, Sheikhupura. | Messrs. Raj Nath, Amrit Lal Rattan Lal, sons of the late R. B. L. Kidar Nath. | 28-P. |
| 2 | Rai Bahadur Lala Sundar Dass Factory, Warburton. | L. Tola Ram Kapur .. | 50-P. |
| 3 | The Punjab National Bank Factory, Sangla. | The Punjab National Bank, Limited. | 51-P. |
| 4 | The Punjab and Sindh Bank, Limited Factory, Sangla Hill. | The Punjab & Sindh Bank, Limited. | 52-P. |
| 5 | Omkar Ginning and Pressing Factory Sangla. | Shiv Charan-Bikramjit, etc.. | 53-P. |
| 6 | Guru Nanak Cotton Factory, Nankana Sahib. | Kanwars Haveli Shah-Sardari Lal. | 54-P. |
| 7 | Rajada Mal-Mangat Ram Cotton Factory, Nankana Sahib. | Rajada Mal-Mangat Ram .. | 55-P. |
| 8 | Desh Cotton Factory, Chuharkana. | L. Prabh Dayal .. | 56-P. |
| 9 | Tika Ram-Narain Singh Cotton Factory, Warburton. | Tika Jagtar Singh & Brother | 130-P. |
| 10 | Muhammad Ismail-Maula Bakhsh Cotton Factory, Sangla Hill. | Muhammad Ismail-Maula Bakhsh. | 134-P. |
| 11 | Mehr Singh-Jiwan Singh Cotton Factory, Chuharkana. | Messrs. Mehr Singh-Jiwan Singh. | 137-P. |
| 12 | Charan Dass-Devi Dayal, Marh Balochan. | Messrs. Lachhman Das- Tirath Ram. | 148-P. |
| | **GUJRAT DISTRICT.** | | |
| 1 | Japan Cotton Trading Company, Limited, Mandi Baha-ud-Din. | Japan Cotton Trading Company, Limited. | 57-P. |
| 2 | The Rama Cotton Ginning and Pressing Factory, Mandi Baha-ud-Din. | Hazari Shah-Mst. Bhag Devi, widow of Jagdesh Sahai. | 58-P. |
| 3 | The Punjab National Bank Limited, Cotton Factory, No. 1, Mandi Baha-ud-Din. | The Punjab National Bank, Limited. | 136-P. |
| 4 | The Punjab National Bank Limited, Cotton Factory, No. 2, Mandi Baha-ud-Din. | The Punjab National Bank, Limited Mandi Baha-ud-Din. | 139-P. |
| 5 | The Raj Cotton Factory, Malakwal. | The Punjab National Bank, Limited Sargodha. | 140-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **SHAHPUR DISTRICT.** | | |
| 1 | The Punjab National Bank, Limited, Cotton Factory, Sargodha. | The Punjab National Bank, Limited, Sargodha. | 59-P. |
| 2 | Japan Cotton Trading Company, Limited Sargodha. | Japan Cotton Trading Company, Limited. | 60-P. |
| 3 | Sheikh Ilam Din-Muhammad Din, Sargodha | Lala Chaman Lal .. | 61-P. |
| 4 | Ganesh Cotton Factory, Sargodha. | Rai Bahadur L. Kidar Nath Sons, Gujrat. | 62-P. |
| 5 | Khalsa Cotton Factory, Bhalwal. | Sardar Tej Singh .. | 63-P. |
| 6 | The Zamindar Cotton Factory, Bhalwal | The Zamindar Ginning Company, Limited. | 64-P. |
| 7 | The Central Bank Cotton Factory and Press, Phullarwan. | The Central Bank of India, Limited, Sargodha. | 65-P. |
| 8 | Gopal Singh-Daya Singh, Sillanwali. | The People's Bank of Northern India, Limited. | 66-P. |
| 9 | The Arjan Cotton Factory and Press, Phullarwan. | Sardar Kesar Singh .. | 127-P. |
| 10 | Laxmi Cotton Ginning and Pressing Factory, Phullarwan. | Messrs. Gopal Shah-Ghasita Shah. | 128-P. |
| 11 | Bhagwant Cotton Pressing Factory, Sargodha. | Ram Chand-Harnam Dass .. | 146-P. |
| 12 | Akal Cotton Factory, Sillanwali. | Messers. Moti Ram-Ladha Ram. | 204-P. |
| 13 | Ilam Din-Mohammad Din Cotton Factory, Sargodha. | Haji Sheikh Mohamma Din. | 205-P. |
| | **MONTGOMERY DISTRICT.** | | |
| 1 | Japan Cotton Trading Company Limited Cotton Ginning and Pressing Factory, Montgomery. | Japan Cotton Trading Company, Limited. | 67-P. |
| 2 | The Punjab Textile Mills Cotton Ginning and Pressing Factory, Montgomery. | The Punjab Textile Mills, Limited, Montgomery. | 68-P. |
| 3 | The Punjab National Bank, Limited, Cotton Factory No. 1, Okara. | Messrs. Harkishan Lal-Ratan Lal. | 69-P. |
| 4 | Rai Bahadur Sir Ganga Ram and Sons Cotton Ginning and Pressing Factory, Okara. | Mr. Balak Ram, Barrister-at-Law, Ganga Niwas, Lahore. | 70-P. |
| 5 | Messrs Fateh Chand-Ram Ditta Mal Cotton Factory, Okara. | Messrs. Fateh Chand-Ram Ditta Mal. | 71-P. |
| 6 | The Krishna Cotton Factory, Okara. | H. M. Mehta and Sons .. | 72-P. |
| 7 | Edulji Dinshaw Factory, Okara. | Messrs. Edulji-Dinshaw .. | 73-P. |
| 8 | Guru Nanak Cotton Ginning and Pressing Factory, Chichawatni. | Bh. Sant Lal-Charan Das-Hira Singh. | 74-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **MONTGOMERY DISTRICT—CONCLUDED.** | | |
| 9 | Maker and Company, Chichawatni. | S. Prem Singh, Maker and Ajit Singh-Kuldip Singh, sons of Bahadur Singh. | 75-P. |
| 10 | Dhanpat Mal-Bhagwan Das, Chichawatni. | Seth Shiv Ram and Kanwar Lal, sons of L. Bhagwan Das. | 76-P. |
| 11 | The Punjab Nationa Bank, Limited, Cotton Factory, No. 2, Okara. | Messrs. Sundar Das-Nand Lal. | 77-P. |
| 12 | A. C. Ice and Cotton Factory, Pakpattan. | L. Arjan Das .. | 102-P. |
| 13 | Dhanpat Mal-Diwan Chand, Montgomery. | Dhanpat Mal-Diwan Chand .. | 121-P. |
| 14 | The Birla Cotton Factory, Limited, Okara. | The Birla Cotton Factory, Limited, Bombay. | 126-P. |
| 15 | The Birla Cotton Factory, Limited, Chichawatni. | The Birla Cotton Factory, Limited, Bombay. | 145-P. |
| 16 | Edulji Dinshaw Factory, Arafwala. | Edulji Dinshaw of Karachi .. | 150-P. |
| 17 | Dhanpat Mal-Jawala Das Cotton Factory, Arafwala. | Dhanpat Mal-Jawala Das .. | 151-P. |
| 18 | The Bikram Cotton Pressing Factory, Arafwala. | S. Natha Singh .. | 165-P. |
| 19 | Kesho Das-Ram Chand, Wasawewala (N.-W.R.). | Ram Chand . | 179-P. |
| 20 | The Pakpattan Ginning and Manufacturing Company, Limited, Pakpattan. | The Pakpattan Ginning and Manufacturing Company, Limited, Pakpattan. | 187-P. |
| | **LYALLPUR DISTRICT.** | | |
| 1 | Sh. Mian Mohammad-Allah Bakhsh Cotton Factory, Lyallpur. | Sheikh Mian Muhammad-Allah Bakhsh. | 79-P. |
| 2 | Kirpa Ram-Brij Lal Cotton Factory, Lyallpur. | The Peoples Bank of Northern India in Liquidation (Mortgagees). | 80-P. |
| 3 | The Empress Cotton Mills Ginning and Pressing Factory, Lyallpur. | The Empress Mills .. | 81-P. |
| 4 | Khalsa Cotton Factory, Gojra | S. Balwant Singh, son of Subedar-Major Sampuran Singh. | 83-P. |
| 5 | The Guru Nanak Cotton Factory, Lyallpur. | The Punjab National Bank, Limited. | 84-P. |
| 6 | Seth Dhanpat Mal-Bhagwan Dass, Kamalia. | Messrs. Shiv Ram Das-Kanwar Lal. | 85-P. |
| 7 | Seth Dhanpat Mal-Jawala Das, Lyallpur. | Seth Dhanpat Mal-Jawala Das | 86 P. |
| 8 | Messrs. Birla Brothers, Jaranwala. | Mr. G. D. Birla .. | 87-P. |
| 9 | Hari Ram and Company, Cotton Ginning and Pressing Factory, Jaranwala. | R. B. Lala Sewak Ram, Bar-at Law. | 88-P. |
| 10 | Seth Dhanpat Mal-Jawala Das Cotton Factory, Jaranwala. | Seth Dhanpat Mal-Jawala Das | 89-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | LYALLPUR DISTRICT—CONTINUED. | | |
| 11 | Rai Bahadur Harji Mal-Mela Ram, Gojra. | L. Basheshar Nath, son of R. B. Harji Mal. | 90-P. |
| 12 | Seth Sukh Deo Bakhsh-Kunj Behari Lal Cotton Factory, Gojra. | Seth Sukh Dev Bakhsh-Kunj Behari Lal. | 91-P. |
| 13 | Lachman Das-Gobind Ram Cotton Ginning and Pressing Factory, Chak Jhumra. | Gobind Ram, son of Bhagwan Das, Lachman Das, son of Lurind Chand, Bahadur Chand, son of Nanak Chand, Ladha Ram, son of Karam Chand, Abdul Aziz, Abdul Latif, Mohammad Bashir, sons of Muhammad Din, Muhammad Ashraf, son of Fazal Karim, Fazal Din, Habib Ullah, sons of Qadir Bakhsh. | 92-P. |
| 14 | L. Thakar Das Khana Cotton Factory and Press, Chak Jhumra. | Central Bank of India, Limited, Lyallpur. | 93-P. |
| 15 | Tirath Ram and Sons, Chak Jhumra. | Tirath Ram and Sons .. | 94-P. |
| 16 | Ganesh Cotton Factory and Press, Tandlianwala. | Raj Nath, Amrit Lal, Pran Nath, Krishan Lal and Rattan Chand. | 95-P. |
| 17 | The Muslim Cotton Ginning and Pressing Factory, Tandlianwala. | Sheikh Mian Mohammad-Allah Bakhsh. | 96-P. |
| 18 | Guru Nanak Cotton Factory, Tandlianwala. | S. Mohar Singh, Ajaib Singh, sons of Lal Singh. | 97-P. |
| 19 | Sheikh Muhammad Ismail-Maula Bakhsh Cotton Factory and Bailing Press, Toba Tek Singh. | Sheikh Mohammad Ismail-Haji Maula Bakhsh. | 98-P. |
| 20 | Seth Ganga Sahai Cotton Pressing Factory, Lyallpur. | L. Dhani Ram .. | 99-P. |
| 21 | The Punjab and Sindh Bank Factory, Toba Tek Singh. | Messrs. Gobind Ram-Ram Nath. | 100-P. |
| 22 | Onkar Cotton Ginning and Pressing Factory, Lyallpur. | (1) Behari Shah-Bast Ram .. (2) Pritam Das Chopra. (3) Lillo Shah-Ram Mall. (4) Gopal Shah-Nathu Mal. (5) Mr. Jai Dev. (6) Ishar Singh. | 115-P. |
| 23 | The Punjab Cotton Press and Company, Limited, Toba Tek Singh. | Messrs. Kunj Lal-Hari Chand | 119-P. |
| 24 | The Punjab and Sindh Bank, Limited Factory, Gojra. | Messrs. Jowala Das-Mastan Chand. | 122 P. |
| 25 | Messrs. Rochi Ram-Sukha Nand Cotton Factory, Gojra. | Messrs Duni Chand, Jamna Das, Ram Chand, sons of L. Rochi Ram. | 133-P. |
| 26 | Riaz Cotton Ginning and Pressing Factory, Lyallpur. | Sheikh Mohammad Ismail-Haji Maula Bakhsh. | 168-P. |
| 27 | The Lyallpur Cotton Mills, Lyallpur. | The General Manager, Lyallpur Cotton Mills, Lyallpur. | 174-P. |
| 28 | Sheikh Mohammad Ismail-Maula Bakhsh Cotton Press, Shamkot. | Sheikh Mohammad Ismail-Maula Bakhsh. | 181-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **LYALLPUR DISTRICT—CONCLUDED.** | | |
| 29 | Madan Cotton Ginning and Pressing Factory, Pir Mahal, Lyallpur District. | Lala Nand Lal, Treasurer, Imperial Bank of India, Gojra. | 184-P. |
| 30 | L. Rochi Ram-Sukhanand Cotton Ginning and Pressing Factory, Kamalia. | L. Rochi Ram-Sukhanand .. | 188-P. |
| | **JHANG DISTRICT.** | | |
| 1 | Manohar Lal Budhwar and Sons Factory, Jhang. | Manohar Lal Budhwar and Sons. | 101-P. |
| 2 | Chanan Dass-Jinda Ram, Jhang. | Chanan Dass-Jinda Ram .. | 182-P. |
| 3 | Mohammad Ismail-Maula Bakhsh Cotton Ginning and Pressing Factory, Chiniot. | Mohammad Ismail-Maula Bakhsh. | 186-P. |
| | **MULTAN DISTRICT.** | | |
| 1 | Messrs. Chokha Ram-Ram Narain Cotton Ginning Factory, Mailsi. | Messrs. Chokka Ram-Ram Narain. | 11-P. |
| 2 | Parmanand-Harnam Singh Company Press, Multan City. | Parmanand-Harnam Singh and Co. | 103-P. |
| 3 | Dawja Mahraj Press, Multan City. | Shankar Das-Chathu Ram .. | 104-P. |
| 4 | Choith Ram and Co. Bailing Press Multan City. | L. Lok Nath .. | 105-P. |
| 5 | The Japan Cotton Trading Company, Lakar Mandi, Multan. | The Japan Cotton Trading Company, Limited. | 106-P. |
| 6 | Indar Cotton Ginning and Pressing Factory, Mian Channu. | S. S. S. Sujan Singh-S. B. Sardar Ujjal Singh. | 107-P. |
| 7 | Zafar Cotton Ginning and Pressing Factory, Mian Channu. | Sheikh Mohammad Ismail-Maula Bakhsh. | 108-P. |
| 8 | Dhanpat Mal-Diwan Chand, Mian Channu. | Messrs. Dhanpat Mal-Diwan Chand. | 109-P. |
| 9 | Ralli Brothers, Limited. Cotton Ginning and Pressing Factory, Khanewal. | Messrs. Ralli Brothers, Limited | 110-P. |
| 10 | The Jaswant Cotton Factory, Khanewal. | Seth Mahesh Chandra-Mohan Lal. | 111-P. |
| 11 | The British Cotton Growing Association, Punjab, Limited, Khanewal. | The British Cotton Growing Association, Punjab, Limited. | 112-P. |
| 12 | Seth Rup Narain-Sham Narain Jahanian. | Seth Madan Lal .. | 113-P. |
| 13 | Sheikh Muhammad Ismail-Maula Bakhsh, Shujabad. | Mohammad Ismail-Maula Bakhsh. | 114-P. |

| Serial No. | Name of pressing factory and location. | Name of occupiers. | Press Mark. |
|---|---|---|---|
| | **MULTAN DISTRICT—CONCLUDED.** | | |
| 14 | Edulji Dinshaw Cotton Ginning Factory, Mian Channu. | Messrs. Eduljee-Dinshaw .. | 123-P. |
| 15 | Taneja Brothers Cotton Factory, Khanewal. | Taneja Brothers .. | 125-P. |
| 16 | The Nili Factories, Limited, Burewala. | The Burewala Ginnery, Limited, Burewala. | 153-P. |
| 17 | Volkart Brothers Ginning and Pressing Factory, Burewala. | Messrs. Volkart Brothers .. | 157-P. |
| 18 | Eduljee Dinshaw Factory, Vihari. | Messrs. Eduljee-Dinshaw of Karachi. | 161-P. |
| 19 | The Nili Factories, Limited, Vihari. | The British Cotton Growing Association. Limited, Khanewal. | 166-P. |
| 20 | The Premier Cotton Factory, No. 5, Mian Channu. | Sh. Mian Mohammad-Allah Bakhsh. | 175-P. |
| 21 | Bhai Jamna Das Cotton Press, Jahanian. | Bh. Jamna Das .. | 180-P. |
| 22 | K. B. Ch. Allah Dad and Sons Cotton Ginning and Pressing Factory, Jahanian. | B. C. G. A., Ltd., Khanewal.. | 189-P. |
| 23 | Chetan Das-Ram Chand Cotton Ginning and Pressing Factory, Kahror-Pacca. | Chetan Das-Ram Chand .. | 190-P. |
| 24 | British Cotton Growing Association Ginning and Pressing Factory, Mailsi. | British Cotton Growing Association, Limited, Khanewal. | 193-P. |
| 25 | Messrs. Prem Singh-Devi Ditta Mal, Burewala. | Messrs. Prem Singh-Devi Ditta Mal. | 195-P. |
| 26 | Messrs. Avtar Singh-Gurbaksh Singh, Mian Channu. | Messrs. Avtar Singh-Gurbaksh Singh. | 197-P. |
| 27 | Messrs. Lakhmi Chand-Mohan Lal, Mohata, Lodhran. | Messrs. Lakhmi Chand-Mohan Lal. | 198-P. |
| 28 | Seth Bhauna Ram Cotton Factory, Multan. | Seth Bhauna Ram .. | 200-P. |
| 29 | The Manohar Cotton Press, Multan City. | Lala Manohar Lal .. | 208-P. |
| 30 | Seth Dhanpat Mal-Jowala Das Cotton Factory, Makhdumpur Pahoran. | Seth Jowala Das-Ram Narain | 8-P. |
| | **MUZAFFARGARH DISTRICT.** | | |
| 1 | Sri Parhlad Company, Muzaffargarh. | R. S. L. Gopal Sahai .. | 117-P. |
| | **DERA GHAZI KHAN DISTRICT.** | | |
| 1 | Aya Ram-Popat Ram Cotton Factory, Dera Ghazi Khan. | Messrs. Milawa Ram-Lakhmi Chand. | 116-P. |

LAHORE :
*Dated the 1st September, 1939.*

KARTAR SINGH,
A.D.,
for *Director of Agriculture, Punjab.*

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 29th September, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala | .. | .. | .. | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore | 679 | 870 | 870 | 870 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4 Rawalpindi | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan | .. | 10 | .. | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore | 38 | 154 | 38 | 154 | Simla, Ferozepore, Mianwali. |
| Total | 717 | 1,034 | 908 | 1,078 | |

KARTAR SINGH,

A.D.,

*for* Director of Agriculture, Punjab.

1226 CS—297—5-10-39—SGPP Lahore.

Registered No. L. 38

# SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 9th October, 1939.**

This report deals with all the districts of the province.

| No. | Reporting Station. | Rain. | 1 Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar – | Nil – | 1 There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up for want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district. 2. (*a*) Drinking water is sufficient in Nahri villages but it is scarce in Bagar and barani tracts where rain was insufficient. (*b*) Perennial canals are flowing by rotation, but there is complaint of short supply of water in Bhiwani tahsil. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 12½. Gram, 10½ to 11. Barley, 17. Jowar, 13. Bajra, 12. | Rain is badly wanted. Condition of irrigated standing crops below average to average. Jowar in Hansi and Fatehabad tahsils has been damaged by insects. Cotton in Fatehabad is not bearing normal fruit. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are worsening but they are a bit better in some villages of Hissar tahsil where there was some rain. It is below average in Bhiwani tahsil except Siwani circle and villages round about Tosham where crops have been ruined for want of timely rains. | .. |
| 2 | Rohtak | Nil .. | 1. Scarcity of fodder still continues in unirrigated tracts of the district. 2. (*a*) Drinking water in ponds of barani villages is quite insufficient. (*b*) Perennial canals are flowing by rotation and supply is adequate. 3. Satisfactory. | Wheat, 12¾ .. Gram, 11½. Gochni, 12. Jowar, 14. Bajra, 13. Barley, 15½. | Condition of standing crops average on irrigated areas. Crops on unirrigated areas have withered altogether except in a few villages on the south of Jhajjar where they survive. Picking of cotton and harvesting of bajra continue. Probable outturn is about average. Jowar is reported to have been somewhat damaged by insect. | Sowing of gram has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | Nil | 1. Green grass is available, but stocks of dry fodder has been finished in whole of the district. 2. (a) Drinking water is available in wells and pools except Rewari where pools are still dry. (b) Canal remained closed in 4 tahsils. 3. Generally satisfactory. | Wheat, 11 to 13. Gram, 10½ to 11½. Barley, 15 Jowar, 14 to 16. Bajra, 12 to 14½ | Rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra and maize is in progress. Probable yield is below normal to normal. | Sowing of gram, barley and oilseeds continues. |
| 4 | Karnal | Nil | 1. Scarcity of fodder is reported from some parts of the district. 2. (a) Sufficient. (b) Satisfactory. 3. Do. | Wheat, 13½ Gram, 11. Barley, 16½ | Condition of standing crops average on irrigated and poor on unirrigated areas. | .. |
| 5 | Ambala | 0·14 at Narsingarh 0·08 at Rupar. 0·62 at Kasauli, No rain fell at other station. | 1. Sufficient 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13½ Wheat, red, 14. Gram, 11. Barley 16½. | Condition of standing crops average. Picking of cotton continues. Yield is below normal. | Sowing of gram is in progress. |
| 6 | Simla | 0·06 at Sadr Nil at Kotgarh. | 1. Sufficient 2. (a) Do. (b) Water in hill streams is sufficient. 3. Good. | Wheat, 11½ Gram, 9. Barley, 16. Maize, 15. Masur, 7. Rice, ordinary, 8. | Condition of standing crops nearly good in Kot Khai and average in Simla tahsil. | .. |
| 7 | Kangra | 2·90 at Sadr 0·24 at Palampur. 0·52 at Hamirpur 0·81 at Kangra. No rain fell at other stations. | 1. Sufficient 2. (a) Do. 3. Generally fair. | Wheat, 14½ Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10. | Condition of standing crops fair. Hailstorm has damaged rice crops to some extent in a few *tikkas*. | Sowing of barley, gram and wheat is in progress. |
| 8 | Hoshiarpur | Nil | 1. Sufficient 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good. | Wheat, 12¾ to 14 Gram, 11½. Barley, 17½. Rice, 8 to 10. | Condition of standing crops good on irrigated and below average on unirrigated areas. Picking of cotton and chillies continues. | Sowing of gram and oilseeds continues. |
| 9 | Jullundur | Nil | 1. Insufficient 2. (a) Sufficient. 3. Generally good. | Wheat, 13½ Gram, 10¾. Barley, 16. Maize, 15. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. | .. |
| 10 | Ludhiana | Nil | 1. Scarcity of dry fodder is being felt in some villages of Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Satisfactory. | Wheat, 14½ Gram, 10¾. Barley, 16½ Maize, 17½. | Condition of standing crops on the whole about average on irrigated and below average on unirrigated areas. Harvesting is in progress. Expected yield is normal on irrigated and below normal on unirrigated areas. | Sowings are in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Ferozepore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Inundation canals have ceased to flow. Sirhind and eastern canals ar flowing with normal supply of water. 3. Generally good. | Wheat, 12½ to 13½ Gram, 11½. Barley, 16 to 17. | Rain is wanted. Condition of standing crops average on irrigated and below average on unirrigated areas. | .. |
| 12 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13 .. Gram, 10½. Barley, 16. | Condition of standing crops average. Picking of cotton and chillies and harvesting of maize, rice and bajra continue. Outturn of cotton is below normal and that of other crops is normal. | Sowing of wheat, gram and rapeseed is in progress. |
| 13 | Amritsar .. | Nil .. | 1 Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 15 .. Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of toria and gram continues. |
| 14 | Gurdaspur .. | Nil .. | 1. Sufficient except in Bharrari tract of Shakargarh tahsil. 2. (a) Sufficient. (b) Do. 3. Generally good. | Wheat, 15½ .. Gram, 10. Barley, 19. | Condition of standing crops average on irrigated and below average on unirrigated areas except in Shakargarh tahsil where they are poor as a result of the break in monsoon An insect is reported to have caused some damage to sugarcane in some villages of Gurdaspur tahsil. | Sowing of toria, gram, barley and massar is in progress. |
| 15 | Sialkot .. | 0·64 at Sadr .. 0·26 at Pasrur. No rain fell at other stations. | 1. Sufficient. .. 2. (a) Do. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory. | Wheat, 14 to 15½ Gram, 10$\frac{5}{16}$. Maize, 15$\frac{9}{16}$. Rice, 11$\frac{1}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra and maize and picking of cotton continue. Probable yield is average on irrigated and below average on unirrigated areas. | Sowing of toria, gram, wheat and barley is in progress. |
| 16 | Gujranwala .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory. | Wheat, 16 .. Gram, 10$\frac{1}{16}$. Barley, 17¾. Rice, 11½. | Condition of standing crops generally average on irrigated and below average on unirrigated areas but sugarcane in Gujranwala tahsil is reported to be below average. Harvesting of rice cotinue s. Probable yield is normal. | Sowing of toria and turnips continues. |
| 17 | Sheikhupura .. | Nil .. | 1. Scarcity of dry fodder in Shahdara tahsil is reported. 2. (a) Sufficient. (b) Canals are flowing by rotation. 3. Good. | Wheat, 15¾. Gram, 11½. Barley, 18. Rice, 8. Maize, 15½. Jowar, 17. Bajra, 15½. | Condition of standing crops good. Picking of cotton and harvesting of rice continue. Outturn is average. In a few villages of Rakh Branch American cotton is reported to have been damaged by white fly. | Sowings continue. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 18 | Gujrat .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good. | Wheat, 15 .. Gram, 10. Barley, 17. Maize, 16. Jowar, 16. Bajra, 16. | Condition of standing crops fair to good. Harvesting of bajra is in progress. Outturn is average. | Sowing of toria, gram and vegetables continues. |
| 19 | Shahpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal remained flowing with adequate water-supply. 3. Generally fair. | Wheat, 14½ to 16½ Gram, 10 to 11½. Barley, 16 to 17. Jowar, 13 to 20. Bajra, 15 to 16. Maize, 11 to 16. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton is in progress in Sargodha tahsil. | Sowing of toria, fodder and wheat is in progress. |
| 20 | Jhelum .. | *Nil* .. | 1. Average with the exception of Thal and Phaphra circle of the Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally average. | Wheat, 13 .. Gram, 10. Bajra, 14. | Condition of standing crops generally average on irrigated and below average on unirrigated areas. Harvesting is in progress. Probable yield is below average. | Sowing of gram and taramira continues in some parts of the district. |
| 21 | Rawalpindi .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 13½ .. Gram, 10½. Barley, 15. Jowar, 15½. Bajra, 14½. Maize, 14½. | Condition of standing crops below average. Harvesting continues. Probable yiled is average. | Sowings continue. |
| 22 | Attock .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally satisfactory. | Wheat, 14 to 15.. Gram, 10½. Barley, 15. Maise, 13½. Bajra, 14½. Jowar, 16 | Condition of standing crops average to good on irrigated and average on unirrigated areas. | .. |
| 23 | Mianwali .. | *Nil* .. | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram in Isakhel are watering lands satisfactorily. 3. Generally fair. | Wheat, 15½ Gram, 11. Barley, 17½. Jowar, 15. Bajra, 15. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. | Sowing of pulses, gram and barley continues in parts. |
| 24 | Montgomery .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Do. 3. Satisfactory. | Wheat, 14½ .. Gram, 11. | Condition of standing crops about average. There is slight complaint of *tela* to cotton crop. | Sowing of gram and fodder crops continues. |
| 25 | Lyallpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 .. Gram, 10. | Condition of standing crops on the whole normal. Picking of cotton is in progress. Probable yield is slightly below normal as the crop has been attacked by *tela* in some parts of the district. | Sowing of gram has commenced. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 26 | Jhang .. | *Nil* .. | 1. There is scarcity of green fodder. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair. | Wheat, 16 .. Gram, 12½. Jowar, 14. Bajra, 13. Maize, 15. | Condition of standing crops average. | Sowing of gram, toria, taramira, etc., continues. |
| 27 | Multan .. | *Nil* .. | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½ .. Gram, 11. Barley, 18. Jowar, 19. Bajra, 15. Maize, 10. | Condition of standing crops generally average except cotton American and chari crops of Khanewal and Kabirwala tahsils, the condition of which is below average due to damage by *tela* and jowar borer. Picking of cotton and chillies and harvesting of jowar and rice continue. Outturn is generally normal, except of jowar of Kabirwala and Khanewala tahsils which is below normal. | Sowing of toria, barley gram, taramira etc., continues. |
| 28 | Muzaffargarh | *Nil* .. | 1. Available .. 2. (a) Do. (b) Canals of the Chenab series are running full but those of the Indus by rotation and are low. 3. Generally good. | Wheat, 17 .. Gram, 11½. Barley, 18⅞. Jowar, 20. Bajra, 16½. Rice, 12. | Condition of standing crops average. Damage to rice by rice borer is reported from Kot Adu tahsil. Harvesting of rice is in progress. Outturn is much below normal. | Sowings are in progress. |
| 29 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachad. 2. (a) Do. (b) Massuwah canal is closed. Manka, Saidan, Shoria, Nur and Qutab Jhundi canals are flowing with sufficient water and others with insufficient water. 3. Generally good. | Wheat, 18 Jowar, 21. Bajra, 18. Gram, 13½. | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice has been damaged by unfavourable winds and rice-borer. | Sowings continue. |

## REMARKS

Except for light rain in parts of a few districts, weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Rohtak, Gurdaspur, Multan, Muzaffargarh and Dera Ghazi Khan. Hailstorm has damaged rice to some extent in parts of Kangra. Damage to cotton by *tela* is reported from parts of Montgomery, Lyallpur, Multan and Sheikhupura. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Ghaggar, Sarusti, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 5,529 and 1,330 respectively. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. | Corresponding prices of last year: | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore .. .. | 13 | 0 | 10 | 8 | 16 | 0 | Lahore .. .. | 16 | 0 | 12 | 0 | 21 | 0 |
| Amritsar .. .. | 15 | 0 | 10 | 8 | .. | | Amritsar .. | 18 | 0 | 14 | 0 | .. | |
| Rawalpindi .. .. | 13 | 8 | 10 | 4 | 15 | 0 | Rawalpindi .. | 16 | 0 | 11 | 8 | 20 | 0 |
| Lyallpur .. .. | 14 | 0 | 10 | 0 | .. | | Lyallpur .. | 19 | 0 | 12 | 0 | | |
| Multan .. .. | 14 | 8 | 11 | 0 | 18 | 0 | Multan .. | 17 | 0 | 12 | 0 | 23 | 0 |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

**STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER, 1939.**

(*a*) in column 1 signifies present fortnight ending the 30th September, 1939; (*b*) in column 1 signifies past fortnight ending the 15th September, 1939; and (*c*) in column 1 signifies corresponding fortnight of 30th September 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Pea Cadjan (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| Ambala. | Hissar | (a) | 12 8 | 17 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (b) | 13 0 | 17 0 | .. | 10 0 | 13 0 | 12 8 | § | § | 11 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 | § | |
| | | (c) | *14 8* | *18 0* | .. | *8 0* | *14 0* | *14* | § | § | *14 0* | § | § | *60 0* | *16 0* | *15 0* | *10 0* | *7 0* | § | *3* | § | |
| | Rohtak | (a) | 12 8 | 15 8 | .. | †† | 13 0 | 12 8 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 | § | |
| | | (b) | 12 8 | 16 0 | .. | 9 0 | 13 0 | 13 0 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 10 0 | § | 4 | § | |
| | | (c) | *14 8* | *19 0* | .. | *10 0* | *17 0* | *15 0* | § | § | *14 0* | § | *8 0* | *80 0* | *15 10* | *14 0* | *13 0* | *10 0* | § | *3* | § | |
| | Gurgaon | (a) | 13 0 | 15 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 6 0 | 100 0 | 15 0 | 15 0 | 8 0 | § | § | § | § | |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 12 0 | 12 8 | § | § | 1 8 | § | 7 0 | 100 0 | 14 0 | 14 0 | 8 0 | | | | § | |
| | | (c) | *16 0* | *21 0* | .. | *10 0* | *18 0* | *16 0* | § | § | *14 0* | *15 0* | *8 0* | *100 0* | *16 0* | *16 0* | *12 0* | | § | | § | |
| | Karnal | (a) | 13 12 | 16 0 | .. | 11 0 | § | § | § | § | 10 12 | 16 0 | § | 100 0 | 15 0 | 13 0 | 5 4 | § | § | | § | |
| | | (b) | 13 8 | 16 8 | .. | 11 0 | § | § | § | § | 10 8 | § | § | 100 0 | 15 0 | 15 0 | 5 12 | § | § | § | § | |
| | | (c) | *16 4* | *24 8* | .. | *9 12* | § | § | § | § | *15 0* | § | § | *90 0* | *14 0* | *14 0* | *10 8* | *10 0* | § | § | § | |
| | Ambala | (a) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 73 0 | 14 0 | 13 8 | 3 12 | § | § | § | § | |
| | | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 75 0 | 14 9 | 13 9 | †† | § | § | § | § | |
| | | (c) | *16 0* | *19 8* | .. | *9 12* | § | § | § | § | *13 0* | § | § | *73 0* | *15 8* | *14 8* | *8 2* | § | § | § | § | |
| | Simla | (a) | 11 12 | 12 8 | .. | 8 8 | § | 12 0 | § | § | 9 9 | 11 0 | 5 4 | 53 0 | 11 8 | 11 0 | 3 9 | § | § | § | § | |
| | | (b) | 11 12 | 13 0 | .. | 8 8 | § | 12 0 | § | § | 10 0 | 11 0 | 5 0 | 53 0 | 12 0 | 11 0 | 3 8 | § | § | § | § | |
| | | (c) | *12 0* | *12 0* | .. | *8 0* | § | *8 0* | ‡ | ‡ | *10 8* | *16 0* | *6 0* | *50 0* | *14 0* | *11 0* | *7 8* | § | § | § | § | |
| Jullundur. | Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | | § | § | 9 0 | 14 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 3 3 | § | |
| | | (b) | 13 0 | 14 0 | .. | 10 0 | § | § | § | § | 8 8 | 14 0 | 5 0 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (c) | *14 0* | *17 0* | .. | *11 0* | ‡ | ‡ | ‡ | ‡ | *11 8* | *18 0* | *6 0* | *80 0* | *13 5* | *13 0* | *6 0* | *2 11* | § | *2 0* | § | |
| | Hoshiarpur | (a) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 15 8 | 6 8 | 80 0 | 16 | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 16 0 | 6 8 | 80 0 | 16 0 | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (c) | *18 0* | *21 0* | .. | *9 0* | *14 0* | *14 8* | § | *16 0* | *12 12* | *21 8* | *7 0* | *80 0* | *15 0* | *14 0* | *6 0* | *10 0* | § | *4 0* | § | |
| | Jullundur | (a) | 13 4 | § | .. | 9 0 | 15 0 | 15 0 | § | § | 10 4 | 15 0 | § | 52 0 | 13 8 | 13 0 | 3 12 | 8 0 | § | 3 0 | § | |
| | | (b) | 12 12 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 52 0 | 12 12 | 12 0 | 3 8 | § | § | 3 0 | § | |
| | | (c) | *15 8* | *18 0* | .. | *9 0* | *15 0* | *11 0* | § | § | *16 8* | *18 0* | § | *45 0* | *15 4* | *14 0* | *5 12* | *10 0* | § | *2 12* | § | |
| | Ludhiana | (a) | 13 4 | 16 8 | .. | 8 0 | 15 8 | 13 0 | § | 11 0 | 10 12 | 15 8 | 6 12 | 65 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | | (b) | 13 4 | 16 8 | .. | 8 8 | 15 8 | 13 0 | § | 11 0 | 10 4 | 17 8 | 6 12 | 65 0 | 15 0 | 14 0 | 4 0 | 8 8 | § | †† | § | |
| | | (c) | *15 8* | *19 0* | .. | *8 8* | *16 0* | *15 0* | § | *11 0* | *12 8* | *19 0* | *8 4* | *55 0* | *15 0* | *14 0* | *7 4* | *9 8* | § | *3 12* | § | |
| | Ferozepore | (a) | 12 0 | 13 0 | .. | 10 0 | 13 5 | † | § | § | 10 5 | 13 5 | 6 6 | 64 0 | 14 14 | 14 8 | 3 7 | 7 4 | § | 3 4 | § | |
| | | (b) | 14 0 | 18 5 | .. | 9 3 | 13 5 | 13 5 | § | § | 10 8 | 14 5 | 7 0 | 60 0 | 16 0 | 15 8 | 3 12 | †† | § | †† | § | |
| | | (c) | *15 12* | *25 0* | .. | *12 5* | ‡ | ‡ | ‡ | ‡ | *13 1* | § | *7 15* | *50 0* | *15 9* | ‡ | *6 5* | ‡ | ‡ | † | ‡ | |
| Lahore. | Lahore | (a) | 13 8 | 16 0 | .. | 11 0 | 15 8 | 12 8 | § | 17 8 | 10 8 | 11 4 | 7 12 | 49 0 | 15 0 | 14 0 | 4 0 | 6 12 | § | 3 0 | § | |
| | | (b) | 13 0 | 18 0 | .. | 11 0 | 17 0 | 12 0 | § | 15 0 | 10 0 | 8 0 | 7 8 | 49 0 | 16 8 | 16 0 | 4 4 | 7 8 | § | †† | § | |
| | | (c) | *16 0* | *21 0* | .. | *8 0* | *12 0* | *12 0* | ‡ | *11 0* | *12 0* | *15 0* | *6 8* | *49 0* | *16 8* | *15 0* | *5 8* | *9 8* | § | *3 12* | § | |
| | Amritsar | (a) | 13 0 | § | .. | 12 0 | § | § | § | § | 10 8 | § | 8 0 | 60 0 | 16 13 | 16 0 | 4 8 | § | § | § | § | |
| | | (b) | 13 0 | § | .. | 11 0 | 13 0 | § | § | § | 10 8 | § | 8 8 | 60 0 | 16 0 | 16 0 | 4 8 | § | § | § | § | |
| | | (c) | *16 12* | *23 0* | .. | *11 12* | *18 0* | ‡ | ‡ | ‡ | *12 0* | *17 0* | *7 8* | *68 0* | *16 0* | *15 0* | *6 8* | *9 8* | § | *3 0* | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 8 | 19 0 | ... | 10 4 | 15 0 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 15 8 | 14 0 | 4 4 | 7 0 | § | 3 [illegible] | § |
| | | (b) | 16 0 | 19 12 | ... | 10 4 | 15 12 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 16 0 | 14 0 | 5 0 | 7 8 | § | 3 4 | § |
| | | (c) | 17 8 | 23 0 | ... | 12 0 | 14 4 | § | § | § | 11 12 | 20 0 | 8 0 | 85 0 | 15 0 | 14 0 | 7 0 | 8 0 | § | 3 4 | § |
| | Sialkot | (a) | 14 0 | 16 0 | ... | 10 0 | 14 0 | 15 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 8 | § | § | 3 0 | § |
| | | (b) | 14 0 | 16 0 | ... | 10 0 | 14 0 | 15 0 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 15 0 | 24 0 | ... | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 12 8 | 15 0 | 9 0 | 60 0 | 16 0 | 15 0 | 9 0 | § | § | 2 8 | § |
| | Gujranwála | (a) | 15 8 | 17 0 | ... | 11 0 | § | 12 0 | § | § | 10 0 | 12 0 | § | 70 0 | 15 0 | 15 0 | 5 0 | § | § | § | § |
| | | (b) | [illegible] 0 | 17 0 | ... | 11 0 | § | 13 0 | § | § | 10 0 | 9 0 | § | 70 0 | 15 8 | 15 0 | ‡ | § | § | § | § |
| | | (c) | 18 5 | 23 11 | ... | 11 8 | 14 0 | 15 0 | § | § | 12 4 | 13 8 | § | 63 0 | 16 7 | 16 5 | 8 0 | ‡ | ‡ | ‡ | ‡ |
| | Sheikhupura | (a) | 15 0 | 17 0 | ... | 7 12 | 16 0 | 15 0 | § | § | 10 12 | 15 0 | § | 58 0 | 15 0 | 14 0 | 4 0 | 7 8 | 6 8 | 2 12 | 2 8 |
| | | (b) | 15 4 | 19 0 | ... | 7 12 | 16 0 | 15 0 | § | § | 11 8 | 16 0 | § | 60 0 | 15 8 | 15 0 | 4 0 | 9 8 | 6 8 | 2 12 | 2 8 |
| | | (c) | 16 0 | 18 0 | ... | 11 0 | 10 0 | 14 0 | ‡ | § | 13 0 | 14 0 | § | 46 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 0 | 2 12 |
| RAWALPINDI. | Gujrat | (a) | 14 0 | 17 0 | ... | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 14 0 | 17 0 | ... | 10 0 | 13 0 | 13 0 | § | § | 10 0 | 13 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 18 8 | 20 0 | ... | 10 0 | 14 0 | 14 0 | § | § | 13 0 | 14 0 | § | 61 0 | * | 16 0 | 9 0 | 8 0 | 7 0 | 3 8 | 3 8 |
| | Shahpur | (a) | 15 0 | 19 0 | ... | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 70 0 | 16 0 | 15 0 | 3 8 | § | | 2 12 | 2 8 |
| | | (b) | 14 0 | 18 0 | ... | 9 8 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 80 0 | 16 0 | 15 0 | 3 8 | § | § | 2 12 | 2 8 |
| | | (c) | 20 0 | | ... | 10 0 | ‡ | ‡ | ‡ | ‡ | 13 [illegible] | § | 7 0 | 71 0 | 16 13 | 16 0 | 7 0 | § | | § | § |
| | Jhelum | (a) | 12 7 | 14 8 | ... | 10 0 | § | | § | § | 10 8 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 4 | § | | 2 13 | § |
| | | (b) | 13 4 | § | ... | 10 0 | § | | § | § | 10 0 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 14 8 | 17 12 | ... | 10 0 | § | 15 0 | § | § | 11 12 | 16 0 | 7 0 | 72 0 | 16 0 | 16 0 | 7 8 | § | § | 3 8 | § |
| | Rawalpindi | (a) | 13 0 | 15 0 | ... | 10 0 | 15 0 | 13 8 | § | § | 10 4 | 14 0 | 7 4 | 57 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (b) | 12 1 | 15 0 | ... | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 16 0 | 7 4 | 53 0 | †† | 15 8 | 4 12 | § | § | § | § |
| | | (c) | 16 12 | 20 0 | ... | 9 0 | 26 0 | 17 0 | ‡ | ‡ | 12 8 | 20 0 | 7 0 | 52 0 | 16 0 | 15 0 | 6 8 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 15 0 | ... | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 0 | 16 0 | ... | 11 0 | 16 0 | 14 0 | ‡ | ‡ | 11 0 | 14 8 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | ... | 12 0 | 16 0 | 18 0 | ‡ | ‡ | 13 0 | 24 0 | 7 0 | 80 0 | 17 1 | 17 0 | 7 0 | § | § | § | § |
| | Mianwali | (a) | 16 0 | 16 0 | ... | 10 0 | 18 0 | 14 8 | ‡ | § | 11 0 | § | § | 80 0 | * | 17 0 | 4 0 | § | § | 2 12 | § |
| | | (b) | 15 0 | 16 0 | ... | 10 0 | 16 0 | 15 0 | ‡ | § | 11 0 | § | § | 80 0 | * | 16 1 | 5 0 | § | § | 3 0 | § |
| | | (c) | 16 12 | 20 0 | ... | 8 8 | 14 0 | 15 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 14 4 | 15 0 | ... | 9 0 | § | § | § | § | 12 10 | 9 0 | § | 90 0 | 14 0 | 13 0 | 3 12 | § | § | 3 0 | § |
| | | (b) | 15 0 | 17 0 | ... | 8 [illegible] | § | § | § | § | 11 8 | 10 0 | § | 90 0 | 14 0 | 13 0 | 4 0 | § | § | § | § |
| | | (c) | 18 12 | 20 0 | ... | 9 0 | § | § | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 8 | § | § | § | § |
| | Lyallpur | (a) | 14 0 | 16 0 | ... | 10 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 4 | 15 0 | 4 8 | § | § | 2 12 | 1 8 |
| | | (b) | 14 8 | 17 0 | ... | 9 0 | 18 [illegible] | 15 0 | § | § | 11 0 | 10 8 | 7 0 | 58 0 | 16 0 | 15 0 | 4 8 | | § | 3 0 | 2 8 |
| | | (c) | 18 5 | 22 0 | ... | 10 0 | 15 0 | 14 0 | § | § | 12 8 | 16 0 | 6 0 | 55 0 | 16 7 | 16 0 | 8 0 | | § | 5 0 | 2 12 |
| | Jhang | (a) | 15 0 | 16 8 | ... | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | | § | § | § |
| | | (b) | 15 0 | 16 8 | ... | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 75 0 | 14 8 | 14 0 | 4 8 | § | § | § | § |
| | | (c) | 18 0 | 18 8 | ... | 9 0 | 12 0 | 11 0 | § | § | 11 12 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 7 0 | 6 0 | 3 8 | 3 4 |
| | Multan | (a) | 14 4 | 18 0 | ... | 12 0 | 19 0 | 14 0 | § | 14 0 | 11 6 | 9 0 | § | 72 0 | 16 0 | 15 0 | 4 0 | § | § | § | § |
| | | (b) | 15 10 | 18 0 | ... | 12 0 | 19 0 | 15 0 | § | 14 0 | 11 0 | 10 9 | § | 72 0 | 16 0 | 15 0 | 4 0 | § | § | § | § |
| | | (c) | 16 12 | 23 0 | ... | 10 8 | 19 0 | 16 0 | § | | 12 0 | 16 0 | § | 64 0 | 15 10 | 16 0 | 7 8 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 16 12 | 18 0 | ... | 13 0 | 20 0 | 16 4 | § | § | 12 2 | 8 0 | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 16 0 | 18 0 | ... | 13 8 | 20 0 | 15 0 | § | § | 11 4 | 7 0 | 5 12 | 180 0 | 15 0 | 15 0 | 4 0 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 22 0 | 22 0 | ... | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 4 | 150 0 | 15 8 | 15 0 | 10 8 | 10 0 | 8 0 | 3 0 | § |
| | D. G. Khan | (a) | 18 0 | § | ... | 13 12 | 21 0 | 18 0 | § | § | 13 4 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 8 12 | § | 3 2 | § |
| | | (b) | 17 8 | 20 0 | ... | 13 4 | 20 0 | 18 0 | § | § | 13 0 | § | § | 99 0 | 13 0 | 12 8 | 4 4 | 9 8 | § | 3 4 | § |
| | | (c) | 18 12 | 24 0 | ... | 14 8 | 24 0 | 20 8 | § | § | 15 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 10 0 | § | 3 7 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows—

| | | |
|---|---|---|
| Hissar | ... | Didwana. |
| Rohtak, Gurgaon and Karnal | ... | Sambhar. |
| Remaining districts | ... | Rock or Sendha |

The price of "Basmati" and "Masur" at Simla during the fortnight ending 30th September, 1939, was 15 seers 0 chhataks and 6 seers 8 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 11th October, 1939.

TARA CHAND BHASIN,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

FOR

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAI

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | 2-0-0 | -- | -- | 2-0-0 | -- | 2-3-0 | 1-12-0 | .. | 1-12-0 |
| Rice, husked | 4-0-0 | 3-4-0 | 4-0-0 | 3-13-0 | 4-11-3 | 4-0-0 | .. | 3-5-0 | 3-0-0 | 3-4-0 | 3-10-0 |
| Wheat | 3-4-0 | 2-13-0 | 2-14-0 | 2-13-9 | 2-15-6 | 2-11-0 | 2-14-0 | 2-14-0 | 2-10-0 | 2-12-0 | 2-11-0 |
| Barley | 2-11-0 | 2-6-0 | 2-8-0 | 2-8-0 | 2-5-9 | 2-6-0 | 2-6-3 | 2-5-6 | 2-0-0 | -- | 2-0-0 |
| Oats | .. | .. | .. | -- | -- | .. | .. | 4-0-0 | .. | -- | -- |
| Jowar | .. | .. | .. | 2-8-0 | 2-8-0 | .. | 3-0-0 | 2-8-0 | .. | .. | 2-8-0 |
| Bajra | 3-1-0 | .. | .. | 2-8-0 | 2-15-6 | .. | 3-0-0 | 3-1-0 | 3-4-0 | -- | .. |
| Maize | .. | .. | .. | 2-8-0 | 2-8-0 | .. | -- | 3-5-0 | 4-0-0 | .. | 2-0-0 |
| Gram | 4-4-0 | 3-9-0 | 3-5-0 | 3-10-0 | 3-10-3 | 3-3-0 | 3-6-0 | 3-11-0 | 3-6-0 | 3-11-0 | 3-15-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-4-0 | -- | 5-11-6 | 6-0-0 | -- | 5-0-0 | .. | 5-0-0 | 6-4-0 |
| Linseed | .. | .. | 4-8-0 | 5-11-6 | 4-3-6 | 6-8-0 | -- | 5-8-0 | 4-12-0 | 4-8-0 | 5-4-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-0-0 | 4-12-0 | 5-8-0 | 5-2-6 | 5-8-0 | 4-12-0 | 5-0-0 | 4-8-0 | 6-0-0 | 6-0-0 |
| Poppy seed | -- | .. | 11-0-0 | 10-8-0 | -- | 11-0-0 | .. | .. | 10-0-0 | 8-0-0 | 11-0-0 |
| Til (jinjli seed) | -- | .. | 5-0-0 | 6-2-6 | 4-11-3 | .. | -- | 6-10-0 | 7-8-0 | 7-0-0 | 7-0-0 |
| Sugar (raw), gur | 8-0-0 | 10-0-0 | 10-0-0 | 10-0-0 | 10-0-0 | 11-4-0 | 10-0-0 | 9-6-0 | 9-8-0 | 8-8-0 | 9-0-0 |
| Sugar refined | 12-4-0 | 12-0-0 | 12-8-0 | 11-12-0 | 11-7-0 | 13-0-0 | 13-8-0 | 13-5-0 | 12-2-0 | 12-4-0 | 12-12-0 |
| Cotton (cleaned). Desi | 14-0-0 | .. | 12-0-0 | 11-8-0 | 13-5-3 | 12-0-0 | 12-11-0 | 11-7-0 | 11-0-0 | .. | 11-8-0 |
| Cotton (cleaned). American | -- | .. | .. | -- | .. | -- | -- | -- | 14-8-0 | .. | |
| Cotton (unginned). Desi | 5-5-0 | .. | -- | 4-8-0 | 4-7-0 | 5-8-0 | | 5-11-0 | 5-5-0 | .. | 5-8-0 |
| Cotton (unginned). American | -- | .. | -- | -- | -- | -- | -- | -- | 6-0-0 | -- | .. |
| Cotton seed | 2-13-0 | 2-12-0 | 3-4-0 | 2-13-9 | 2-10-0 | 3-2-0 | 2-13-0 | 2-10-9 | 2-9-0 | 2-10-0 | 3-2-0 |
| Ghi | 38-0-0 | 37-8-0 | 39-0-0 | 44-0-0 | 45-11-6 | 45-0-0 | 40-0-0 | 49-4-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-6-0 | 3-12-0 | 4-0-0 | 3-10-6 | 4-4-0 | 3-12-0 | -- | 3-11-0 | 3-12-0 | 3-6-0 | 3-12-0 |
| Atta, wheat | 3-12-0 | 3-2-0 | 3-5-0 | 3-1-3 | 3-4-0 | 3-8-0 | 3-4-0 | 3-1-0 | 3-0-0 | 3-0-0 | 3-2-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-8-0 | 5-0-0 | 5-0-0 | 10-0-0 | 8-0-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 13-8-0 | 16-8-0 | 13-0-0 | 13-0-0 | 16-0-0 | -- | 11-7-0 | 14-0-0 | -- | 13-8-0 |
| Salt | 2-11-0 | 2-13-0 | 2-10-0 | .. | 2-10-9 | 2-11-0 | 2-12-0 | 2-10-0 | 2-9-0 | 2-6-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | -- | -- | -- | | -- | -- | -- | -- | -- | -- | -- |
| Cows— Country | .. | .. | -- | - | .. | -- | -- | -- | -- | -- | -- |
| Bulls— Framed | .. | -- | -- | .. | -- | -- | -- | -- | -- | -- | -- |
| Bulls— Country | .. | .. | .. | -- | -- | -- | -- | -- | .. | -- | -- |
| Bran | -- | 1-14-0 | 2-0-0 | 2-1-6 | 1-14-0 | 2-1-0 | -- | 1-15-0 | .. | 1-13-0 | 2-0-0 |
| Grass (dry) | .. | .. | 0-8-0 | 0-12-0 | 0-14-0 | -- | -- | -- | .. | -- | 0-10-0 |
| Bhoosa (white) | 0-10-0 | 1-0-0 | 0-10-0 | 0-15-6 | 1-0-0 | 0-12-0 | 0-8-0 | 0-12-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | .. | -- | -- | -- | -- | -- | -- | .. | -- | 0-6-0 |
| Bengal coal | -- | .. | .. | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a)4-0-0 | (a)3-12-0 | (a)3-14-0 | 3-15-0 | (a)3-14-0 | 3-13-0 | 3-12-0 | 3-12-0 | 3-9-0 | 3-13-0 | 3-14-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | -- | 150-0-0 | 200-0-0 | 100-0-0 | 180-0-0 | -- | -- | -- | -- |
| Sheep, per score | 65-0-0 | 140-0-0 | -- | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | -- | .. | 125-0-0 | -- |
| Toria | 4-14-0 | .. | 4-12-0 | 4-14-0 | 5-0-0 | 5-0-0 | 4-?-0 | 4-14-0 | 4-8-0 | 4-10-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs. Rall

(a) Elephant Brand.

(b) Sun Brand.

Quotations have not been shown in cases in which the

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the ending 31st August, 1939, under

In the statement for the ending 31st August, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

LAHORE, dated the 11th October, 1939.

O.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH SEPTEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| .. | 2-3-6 | .. | .. | .. | .. | 2-4-0 | .. | .. | .. | .. | 1-10-3 | 1-12-0 |
| 3-0-0 | 3-12-0 | 3-4-0 | 3-8-0 | 4-0-0 | 3-5-0 | 4-4-0 | 3-12-0 | 3-6-0 | .. | 4-0-0 | .. | 3-2-0 |
| 2-9-0 | 2-13-0 | 2-9-0 | 3-1-6 | 3-0-0 | 2-13-9 | 2-12-0 | 2-8-6 | †2-9-0 | 2-7-0 | 2-8-6 | 2-8-9 | 2-10-0 |
| *1-12-0 | 2-5-9 | 2-0-0 | 2-10-6 | 2-10-0 | 2-10-0 | 2-8-0 | .. | 2-3-0 | 2-4-0 | 2-0-0 | .. | 2-2-0 |
| .. | 2-10-9 | 3-7-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 2-10-9 | 2-14-0 | .. | 2-10-0 | 2-8-0 | .. | .. | 2-4-0 | 2-8-0 | 2-2-0 | .. | 2-0-0 |
| .. | 2-8-0 | 2-7-0 | .. | 2-14-0 | 2-12-0 | .. | .. | 2-8-0 | 2-[illegible]-0 | 2-2-0 | .. | 2-8-0 |
| 2-4-0 | 2-8-0 | 2-12-0 | .. | 2-12-0 | 3-0-0 | 4-4-0 | .. | 3-4-0 | 3-0-0 | .. | .. | 4-0-0 |
| 3-12-0 | 4-0-0 | 3-7-0 | 3-14-9 | 3-15-0 | 4-0-0 | 3-10-0 | 3-6-0 | 3-8-0 | 3-6-0 | 3-4-0 | 3-7-6 | 3-9-0 |
| 5-10-0 | 4-7-0 | 6-12-0 | 6-0-0 | 5-8-0 | 6-0-0 | .. | .. | 5-4-0 | .. | 5-0-0 | .. | .. |
| .. | 4-7-0 | 4-8-0 | .. | 6-0-0 | 5-4-0 | .. | .. | 4-4-0 | .. | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-0-0 | 3-14-0 | .. | 5-8-0 | 5-0-0 | .. | .. | .. | 4-8-0 | .. | .. | .. |
| 11-0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 9-0-0 | .. | 12-0-0 | .. | 9-8-0 |
| .. | 5-11-6 | .. | .. | 6-2-0 | 6-8-0 | .. | .. | 6-8-0 | 7-4-0 | 7-4-0 | .. | 5-12-0 |
| 7-0-0 | 8-0-0 | 9-8-0 | 9-8-0 | 8-8-0 | 8-14-0 | 10-0-0 | .. | 8-8-0 | [illegible]-0-0 | 7-12-0 | 9-0-0 | 9-12-0 |
| 13-0-0 | .. | 13-0-0 | 12-12-0 | 13-0-0 | 13-4-0 | * | .. | 12-2-0 | 12-8-0 | 12-8-0 | 12-4-0 | 13-1-0 |
| 13-0-0 | 12-5-0 | 12-12-0 | 14-0-0 | 13-0-0 | 13-0-0 | 10-0-0 | .. | .. | .. | .. | .. | .. |
| .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 15-0-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | 5-8-0 | .. | .. | .. | 4-12-0 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6-0-0 | .. |
| 2-8-0 | 2-13-9 | 2-6-0 | 2-11-6 | 2-12-0 | 3-0-0 | 2-8-2 | 2-8-6 | 2-6-6 | 2-4-0 | 2-4-6 | 2-6-0 | 2-9-0 |
| 40-0-0 | 47-8-0 | 43-0-0 | 43-8-0 | 5[illegible]-9-0 | 37-0-0 to 42-0-0 | 46-0-0 | 44-0-0 | 44-0-0 | 43-0-0 | 45-8-0 | 44-4-0 | 48-0-0 |
| 3-12-0 | 3-14-0 | 3-12-0 | 3-12-9 | 3-14-0 | 3-6-0 | 3-12-0 | .. | 3-8-0 | 4-0-0 | 3-12-0 | .. | 3-14-0 |
| 3-0-0 | 3-3-0 | 2-12-0 | 3-5-9 | 3-8-0 | 3-1-3 | 3-0-0 | .. | 2-15-6 | 3-0-0 | 3-0-0 | 2-12-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 9-0-0 | .. | 6-0-0 | 4-0-0 | 8-0-0 | .. | [illegible]-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-3 | 14-8-0 | .. | 16-0-0 | .. | .. | .. | 13-0-0 | 13-0-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-8-0 | 2-8-0 | 2-13-0 | 2-13-0 | 2-7-6 | 2-8-0 | 2-10-0 | 2-10-0 | 2-8-0 |
| 30-0-0 | .. | .. | 35-0-0 | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 40-0-0 |
| 17-0-0 | .. | .. | 18-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 25-0-0 | .. | .. | 33-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 37-0-0 |
| 14-0-0 | .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-9-6 | .. | .. | .. | 2-6-0 |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-12-0 | 0-10-0 | 0-8-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-9-0 | 0-7-0 | 0-6-0 | 0-8-0 | 0-12-0 |
| 0-6-0 | .. | .. | .. | .. | .. | 0-6-0 | .. | .. | .. | .. | .. | .. |
| 0-14-0 | 0-14-0 | .. | .. | 0-13-[illegible] | 0-15-0 | 0-14-0 | .. | 1-0-0 | 0-14-0 | .. | .. | .. |
| 3-13-0 | 3-10-0 | (b)3-11-0 | (a)3-11-0 | 3-13-0 | (a)3-13-0 | (a)3-10-6 | (a)3-10-6 | 3-10-0 | 3-10-0 | (a) 3-10-3 | 3-10-0 | (a)3-9-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | .. | .. | 130-0-0 | 125-0-0 |
| 4-8-0 | 4-7-0 | 4-8-0 | .. | .. | .. | 4-14-0 | .. | 4-8-6 | 4-8-0 | 4-7-6 | 4-7-0 | 4-13-0 |

Brothers

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Look or Sendha, except Palwal, where it is Sambhar.
Jaranwala (Lyallpur) against Sugar, (raw) gur read "Rs. 8-0-0" for "Rs. 9-0-0".
Jagadhri (Ambala) against kerosine oil, per tin read "Rs. 3-12-6" for "*".

TARA CHAND BHASIN,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1939. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| | 60 | 0 | 90 | 0 | 90 | 0 |
| Hissar .. .. | 50 | 0 | 60 | 0 | 64 | 0 |
| Ferozepore .. .. | 46 | 0 | 60 | 0 | 58 | 0 |
| Sheikhupura .. .. | 72 | 0 | 61 | 0 | 64 | 0 |
| Jhelum .. .. | 62 | 0 | 75 | 0 | 80 | 0 |
| Jhang .. .. | 72 | 0 | 77 | 0 | 77 | 0 |
| Average prices for the province | | | | | | |
| *Salt (retail).* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 15 | 0 |
| Jullundur .. .. | 14 | 0 | 12 | 0 | 13 | 0 |
| Gujranwala .. .. | 16 | 5 | 15 | 0 | 15 | 0 |
| Attock .. .. | 17 | 0 | 16 | 0 | 16 | 0 |
| Lyallpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 14 | 14 | 9 | 14 | 8 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 13 | 0 | 6 | 0 | 6 | 0 |
| Ludhiana .. .. | 7 | 4 | 4 | 0 | 3 | 12 |
| Sialkot .. .. | 9 | 0 | 4 | 8 | 4 | 8 |
| Gujrat .. .. | 9 | 0 | 4 | 0 | 4 | 0 |
| Muzaffargarh .. .. | 10 | 8 | 4 | 0 | 4 | 4 |
| Average prices for the province | 7 | 15 | 4 | 8 | 4 | 6 |
| *Cotton (Desi) unginned.* | | | | | | |
| Rohtak .. .. | 10 | 0 | 10 | 0 | 8 | 0 |
| Hoshiarpur .. .. | 10 | 0 | 8 | 8 | 8 | 8 |
| Lahore .. .. | 9 | 8 | 7 | 8 | 6 | 12 |
| Gujrat .. .. | 8 | 6 | 7 | 0 | 7 | 0 |
| Muzaffargarh .. .. | 10 | 0 | 8 | 0 | 8 | 0 |
| Average prices for the province | 8 | 11 | 8 | 7 | 7 | 14 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Rohtak .. .. | 3 | 8 | 4 | 0 | 3 | 4 |
| Kangra .. .. | 2 | 0 | 2 | 11 | 3 | 3 |
| Lahore .. .. | 3 | 12 | †† | | 3 | 0 |
| Jhelum .. .. | 3 | 8 | 3 | 0 | 2 | 13 |
| Lyallpur .. .. | 5 | 0 | 3 | 0 | 2 | 12 |
| Average prices for the province | 3 | 5 | 3 | 1 | 3 | 0 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 30th September, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 3 5 0 | 3 5 0 | 0 | 65 |
| 2. Wheat .. | 3 6 3 | 2 14 0 | 2 15 0 | — | 85 |
| 3. Barley .. | 2 4 6 | 2 5 6 | 2 2 0 | + | 103 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 4 0 | + | 95 |
| 5. Bajra .. | 3 0 3 | 3 1 0 | 3 1 0 | 0 | 102 |
| 6. Maize .. | 2 10 3 | 3 5 0 | 4 7 0 | — | 125 |
| 7. Gram .. | 2 8 0 | 3 11 0 | 3 12 0 | — | 148 |
| 8. Arhar Dal .. | 4 0 3 | 5 0 0 | 5 0 0 | 0 | 125 |
| 9. Linseed .. | 6 9 3 | 5 8 0 | 5 0 0 | + | 84 |
| 10. Rapeseed .. | 5 3 6 | 5 0 0 | 5 5 0 | — | 96 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | ... |
| 12. Til .. | 7 14 3 | 6 10 0 | 6 2 0 | + | 84 |
| 13. Sugar (raw) .. | 5 4 0 | 9 6 0 | 8 14 0 | + | 179 |
| 14. Cotton (cleaned) .. | 23 7 6 | 11 7 0 | 10 0 0 | + | 49 |
| 15. Ghee .. | 46 8 6 | 49 4 0 | 49 4 0 | 0 | 106 |
| 16. Flour wheat .. | 3 14 0 | 3 1 0 | 3 1 6 | — | 79 |
| 17. Tobacco .. | 8 0 0 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. Turmeric .. | 11 14 9 | 11 7 0 | 11 7 0 | 0 | 96 |
| 19. Salt .. | 1 7 9 | 2 10 0 | 2 6 0 | + | 177 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 15 0 | 1 13 0 | + | 81 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 10 0 | + | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 12 0 | 3 12 0 | 0 | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 104.

Unweighted index number of wholesale prices for the second fortnight of September, 1938, was 100.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 6th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | ... | .. | ... | .. | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur ... | .. | .. | ... | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 2,421 | 2,091 | 3,291 | 2,961 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura |
| 4. Rawalpindi ... | .. | .. | ... | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan ... | ... | ... | ... | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 115 | 454 | 153 | 608 | Simla, Ferozepore, Mianwali. |
| Total ... | 2,536 | 2,545 | 3,444 | 3,623 | |

V. N. S. OTTO,

SUPDT.,

*for* Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
30TH SEPTEMBER

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 14 | 27 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 2 | | Hansi | 18,356 | 15 | 12 | 27 | 9 | 4 | 5 | .. | .. | .. | 3 | .. | | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,866 | 18 | 7 | 25 | 31 | 13 | 18 | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 9 |
| 4 | | Sirsa | 18,909 | 7 | 1 | 8 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 34,112 | 17 | 15 | 32 | 15 | 10 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 8 |
| 6 | | Jhajjar | 12,232 | 7 | 4 | 11 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 7 | | Sonepat | 15,050 | 8 | 7 | 15 | 5 | 1 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 |
| 8 | Gurgaon | Rewari | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 9 | | Palwal | 10,807 | .. | 10 | 10 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 10 | Karnal | Karnal | 25,371 | 11 | 12 | 23 | 12 | 8 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 11 | | Kaithal | 19,418 | 14 | 9 | 23 | 12 | 2 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 12 | | Panipat | 32,915 | 18 | 17 | 35 | 16 | 8 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 13 | | Shahabad | 12,293 | 4 | 5 | 9 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 7 | 18 | 25 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 15 | | Jagadhri | 13,268 | 13 | 5 | 1 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 6 |
| 16 | | Sadar Bazar Ambala. | 26,517 | 13 | 10 | 23 | 10 | 6 | 4 | | .. | .. | .. | | 2 | .. | .. | .. | .. | 5 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 9 | 13 | 22 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 18 | Jullundur | Jullundur | 74,295 | 24 | 39 | 63 | 24 | 11 | 13 | | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 9 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 27 | 64 | 25 | 9 | 16 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 20 | | Jagraon | 27,108 | 18 | 11 | 29 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | | | [illegible] |
| 21 | | Raikot | 11,810 | 8 | 5 | 13 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 16 | 12 | 28 | 15 | 9 | 6 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 7 | 5 | 12 | 9 | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 24 | | Fazilka | 18,463 | 8 | 11 | 19 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 25 | | Moga | 17,581 | 16 | 18 | 34 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 26 | | Abohar | 14,035 | 6 | 8 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 27 | Lahore | Lahore | 400,075 | 244 | 212 | 456 | 142 | 68 | 74 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 86 |
| 28 | | Kasur | 46,815 | 26 | 22 | 48 | 18 | 11 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 29 | | Patti | 12,882 | 8 | 10 | 18 | 8 | 5 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 12 | 7 | 19 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Amritsar | 263,210 | 116 | 85 | 201 | 108 | 44 | 64 | .. | .. | | .. | .. | 10 | .. | .. | .. | .. | 21 |
| 32 | | Tarn Taran | 10,103 | 7 | 4 | 11 | 2 | 1 | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 9 | 16 | 3 | 1 | 2 | .. | | .. | .. | .. | .. | .. | | .. | .. | 2 |
| 34 | | Batala | 33,204 | 6 | 3 | 9 | 13 | 4 | 9 | .. | .. | .. | 2 | | | 1 | | .. | | .. |
| 35 | Sialkot | Sialkot | 85,122 | 39 | 51 | 90 | 26 | 12 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 |

(WITH POPULATION OF 10,000 OR UPWARDS ( IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| . | 1 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 9 | 56 | 23 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 77 | 26 |
| 1 | 4 | 4 | 4 | .. | .. | .. | .. | | ... | | .. | .. | | 1 | 8 | 3 | 5 | 8 | 31 | 45 |
| .. | | .. | 2 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 22 | 16 |
| .. | .. | .. | .. | - | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 6 | 49 | 23 |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 5 | 46 | 46 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 52 | 17 |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 48 | 19 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 2 | 4 | 47 | 24 |
| .. | 1 | | 1 | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 4 | 62 | 32 |
| 1 | 1 | 3 | 2 | .. | .. | .. | .. | .. | .. | . | .. | . | .. | .. | 5 | 1 | 2 | 3 | 56 | 25 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 38 | 50 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 37 | 13 |
| 1 | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 71 | 36 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 45 | 20 |
| 1 | .. | 1 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 44 | 16 |
| .. | 1 | 1 | 3 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 41 | 17 |
| 2 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | 1 | 11 | 5 | 3 | 8 | 49 | 19 |
| . | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 56 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | 4 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 1 | 6 | 43 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 4 | 5 | 42 | 31 |
| .. | ... | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 101 | 27 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 53 | 15 |
| 3 | 2 | . | 5 | .. | 1 | 3 | .. | .. | .. | .. | 2 | .. | .. | .. | 36 | 17 | 19 | 36 | 59 | 19 |
| .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 1 | 4 | 54 | 20 |
| 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 2 | . | 2 | 73 | 33 |
| . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 1 |
| 4 | 9 | 1 | 3 | .. | 6 | 1 | .. | .. | .. | .. | 5 | .. | 1 | 3 | 35 | 17 | 16 | 33 | 49 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 56 | 10 |
| . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 76 | 14 |
| 2 | .. | 2 | 3 | . | 2 | .. | .. | .. | .. | . | . | . | .. | .. | 1 | 2 | .. | 2 | 14 | 20 |
| 1 | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | .. | 7 | 5 | 3 | 8 | 55 | 1 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Fevers. | | | | | | | |
| | | | | Males | Females. | Total | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala | 58,716 | 28 | 16 | 44 | 14 | 8 | 6 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 9 |
| 37 | | Wazirabad | 20,707 | 10 | 7 | 17 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 38 | | Hafizabad | 14,431 | 7 | 4 | 11 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 10 | 3 | 13 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 40 | Gujrat | Gujrat | 25,6' 4 | 16 | 8 | 24 | 15 | 6 | 9 | | | | .. | .. | .. | .. | .. | .. | .. | 10 |
| 41 | | Jalalpur | | | | | | | | | | | | | | | | | tem | ent |
| 42 | Shahpur | Bhera | 19,741 | 13 | 6 | 19 | [illegible] | 3 | 4 | .. | .. | | .. | .. | .. | .. | | .. | .. | 3 |
| 43 | | Khushab | 14,194 | 8 | 7 | 15 | 3 | 1 | 2 | | | | .. | .. | .. | .. | .. | .. | .. | 1 |
| 44 | | Sargodha | 26,761 | 10 | 11 | 21 | 9 | 6 | 3 | | | | .. | .. | .. | .. | .. | .. | .. | 3 |
| 45 | Jhelum | Jhelum | 17,266 | 6 | 12 | 18 | 5 | 3 | 2 | .. | | | .. | .. | 2 | .. | .. | .. | .. | 1 |
| 46 | Rawalpindi | Rawalpindi | 75,767 | 36 | 45 | 81 | 47 | 19 | 28 | .. | .. | | 1 | .. | 1 | .. | .. | .. | .. | 33 |
| 47 | Attock | Pindigheb | 10,506 | 6 | 5 | 11 | 10 | 6 | 4 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. |
| 48 | Mianwali | Mianwali | 15,412 | 8 | 6 | 14 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | Montgomery | Montgomery | 26,164 | 9 | 9 | 18 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 7 | 7 | 14 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | | Pakpattan | 11,311 | 6 | 5 | 11 | 4 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 52 | Lyallpur | Lyallpur | 42,922 | 22 | 30 | 52 | 19 | 6 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | | 11 |
| 53 | | Kamalia | 13,220 | 2 | 9 | 11 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 17 | 36 | 22 | 15 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 55 | | Chiniot | 25,841 | 13 | 13 | 26 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 56 | Multan | Multan | 108,351 | 44 | 58 | 102 | 32 | 17 | 15 | .. | | .. | 1 | | .. | | | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 4 | 4 | 8 | 3 | 2 | 1 | .. | .. | .. | .. | | .. | .. | | .. | .. | 1 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 6 | 9 | 15 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | Grand Total | | 2,139,297 | 1,069 | 989 | 2,058 | 823 | 398 | 425 | .. | 2 | .. | 14 | .. | 19 | 7 | .. | .. | .. | 34 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 11 | 14 | 25 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | | 3,970 | [illegible] | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. |
| | Dalhousie | | 1,130 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | | .. | .. | .. | .. | .. | .. |
| | Murree | | 1,530 | 2 | .. | 2 | 1 | .. | 1 | | | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 30th September, 1939, there were 2,058 births registered in the 56 large Munic[illegible] (398 males and 425 females), giving a death rate of 20 *per mille* of population. The death rates registered in [illegible] Amritsar 21 against 21 and Multan 15 against 32.

Out of 2 deaths from smallpox, 1 each was registered at Ludhia[illegible]

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 11th October, 1939,

EATHS, ETC.—CONCLUDED.

EATHS

| Dysentery and Diarrhoea. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhoea. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 1 | 5 | 39 | 12 |
| 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 43 | 8 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 | 11 |
| | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 56 | 9 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | .. | 2 | 49 | 31 |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | 1 | .. | .. | 1 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 50 | 19 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 55 | 11 |
| .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 41 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 55 | 15 |
| 2 | .. | 2 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 8 | 8 | 16 | 58 | 32 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 1 | 3 | 54 | 49 |
| | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 36 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 69 | 15 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 51 | 18 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 2 | 6 | 8 | 63 | 23 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 44 | 4 |
| .. | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 4 | 4 | 8 | 52 | 32 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 52 | 10 |
| 2 | 5 | 4 | .. | 1 | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 15 | 8 | 7 | 5 | 49 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 37 | 14 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 33 | 9 |
| 22 | 45 | 49 | 38 | 2 | 22 | 7 | .. | .. | 1 | .. | 11 | .. | 1 | 16 | 218 | 1 8 | 125 | 263 | 50 | 20 |
| .. | 1 | 6 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 71 | 37 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | 36 |

F PUBLIC HEALTH, PUNJAB.

wns (1,069 males and 989 females), giving a birth rate of 50 *per mille* of population and 823 deaths were registered
ree largest towns were as follows:—Lahore 19 against 24 in the corresponding week of the previous year,

nd Pakpattan.

MAZHAR HUSSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab.

1393 CS—997—13-10-39—SGPP Lahore.

Registered No. L. 881.

# SUPPLEMENT TO
# The Government Gazette, Punjab.

Published by Authority.

No 42. LAHORE, FRIDAY, OCTOBER 20, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 16th October, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | Nil ... | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most of the Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11½ to 12½. Gram, 10½ to 11. Barley, 17. Jowar, 13. Bajra, 12. | Condition of standing crops below average to average on irrigated areas. Jowar in Hansi and Fatehabad tahsils has been damaged by insects. Cotton in Fatehabad tahsil is not bearing normal fruit. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils crops are worsening, but they are a bit better in some villages of Hissar tahsil where there was some rain. Condition of crops is below average in Bhiwani tahsil except Siwani circle and villages round about Tosham where crops have been ruined for want of timely rains. | Rain is badly wanted. |
| 2 | Rohtak ... | Nil ... | 1. Scarcity of fodder still continues in unirrigated tracts of the district. 2. (a) Drinking water for cattle in ponds of the barani villages is quite insufficient. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12¾ ... Gram, 11½. Barley, 15½. Gochni, 12. Jowar, 14. Bajra, 13. | Condition of standing crops average on irrigated areas. Crops on unirrigated areas have withered altogether in famine-stricken area except in a few villages on the south of Jhajjar tahsil where they are of stunted growth and will not mature, but will serve as fodder. Picking of cotton and harvesting of bajra, jowar and gowar continue. Their outturn except jowar is about average. Jowar crop has been damaged by insects and is being used as fodder. | ... |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon | *Nil* | 1. Green grass is available, but the stocks of dry fodder have been finished in the whole of the district.<br>2. (a) Drinking water in wells and pools is available except Rewari where pools are still dry.<br>(b) Canal remained closed in 4 of the tahsils of the district.<br>3. Generally satisfactory. | Wheat, 11 to 13..<br>Gram, $10\frac{1}{2}$ to 11.<br>Barley, 15.<br>Jowar, 14 to 16.<br>Bajra, 12 to $14\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of bajra continues. Yield is reported to be average. | Rain is needed, Sowing of barley gram, rapeseed and taramira continues. |
| 4 | Ambala | *Nil* ... | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, $13\frac{3}{4}$<br>Wheat red, 14.<br>Gram, 11.<br>Barley $16\frac{5}{16}$. | Condition of standing crops average. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowing of gram is in progress. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient ..<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13<br>Wheat, red, $13\frac{1}{2}$.<br>Gram, $10\frac{3}{4}$.<br>Barley, 17.<br>Maize, $17\frac{1}{2}$. | Condition of standing crops good on irrigated and average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize are in progress. Outturn is average. | Sowing of gram and fodder continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Inundation canals have ceased to flow. Sirhind and Eastern canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 13 to 14<br>Gram, $10\frac{1}{2}$.<br>Barley, 15 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Yield of irrigated maize, rice and sugarcane is average. | Rain is badly wanted. Sowing of gram, barley and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, $13\frac{1}{4}$ ..<br>Gram, $10\frac{1}{2}$.<br>Barley, $16\frac{1}{2}$. | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice and bajra continue. Outturn is normal. | Sowing of wheat, gram, fodder and rapeseed continues. |
| 8 | Amritsar .. | Slight rain fell at Sadr.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, 15<br>Gram, $10\frac{1}{2}$ | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. | Sowing of wheat, gram and toria is in progress. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal with its branches is flowing.<br>3. Generally satisfactory. | Wheat, white, 14..<br>Wheat, red, $15\frac{1}{4}$.<br>Gram, $10\frac{3}{16}$.<br>Maize, $15\frac{5}{16}$.<br>Rice ordinary, $11\frac{7}{16}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of maize and bajra continue. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, gram, toria, linseed, etc., continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, 15<br>Gram, 11.<br>Barley, 19.<br>Jowar, 13.<br>Bajra, 15.<br>Maize, 13. | Condition of standing crops fair to good on irrigated and average on unirrigated areas. Picking of desi cotton in Sargodha tahsil continues. | Sowing of wheat, toria and fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi | 0·38 at Sadr .. No rain fell at other stations. | 1. Sufficient 2. (a) Do. 3. Generally fair. | Wheat, 13½ Gram, 10¼ Barley, 15 Jowar, 15 Bajra, 13½. Maize, 15. | Condition of standing crops below average. Harvesting continues. Outturn is expected to be average. | Sowings continue. |
| 12 | Mianwali | Nil | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils and sufficient elsewhere. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily. 3. Generally fair. | Wheat, 15½ Gram, 11 Barley, 17½. Bajra, 1[illegible]. Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. | Rain is badly wanted. Sowings continue in riverain tract of Mianwali. |
| 13 | Lyallpur | Nil | 1. Sufficient 2. (a) Do. (b) Canals are flowing satisfactorily. | Wheat, 14 Gram, 10. | Condition of standing crops on the whole normal. Picking of Desi cotton continues. Probable yield is slightly below normal as the crop has been attacked by *tela* in some parts of the district. | Sowing of gram and fodder is in progress. |
| 14 | Multan | Nil | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing, by rotation. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Generally good. | Wheat, 14½ Gram, 10¾. Barley, 18. Jowar, 17. Bajra, 15. Maize, 12. | Condition of standing crops generally average except American cotton and jowar crops of Khanewal tahsil which are below average due to damage by *tela* and jowar borer respectively. Picking of cotton and chillies and harvesting of rice and jowar continue. Outturn is generally normal, except of American cotton and jowar crops of Khanewal tahsil which is below normal. | Sowing of toria, barley, gram, taramira, turnips, etc. continues. |
| 15 | Dera Ghazi Khan. | Nil | 1. Sufficient except in [illegible] chahi tracts. 2. (a) Do. (b) Manka, Shoria, Qutabdhundi and Nurdhundi canals are flowing with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation, other canals are closed. 3. Generally good | Wheat, 18 Jowar 21. Bajra 18. Gram 13¼ | Condition and expected yield of standing crops average except rice and unirrigated crops of Rajanpur tahsil which are below average. Rice crop in Rajanpur tahsil has been damaged by unfavourable winds and rice-borer. | Sowings continue. |

REMARKS

WEATHER remained practically dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by insects in parts of Hissar, Rohtak, Multan, and Dera Ghazi Khan. Damage to cotton by *tela* is reported from parts of Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,602. In Gurgaon test works have been closed since 1st October, 1939. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 13 | 4 | 10 | 8 | 16 | 8 |
| Amritsar | 15 | 0 | 10 | 8 | .. | |
| Rawalpindi | 13 | 8 | 10 | 4 | 15 | 0 |
| Lyallpur | 14 | 0 | 10 | 0 | .. | |
| Multan | 14 | 8 | 10 | 12 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore | 16 | 0 | 12 | 0 | 20 | 0 |
| Amritsar | 18 | 13 | 12 | 8 | .. | |
| Rawalpindi | 16 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur | 19 | 0 | 12 | 0 | | |
| Multan | 17 | 0 | 13 | 0 | 23 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

DAILY RAINFALL RECORDED ...

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st | 2nd | 3rd. | 4th | 5th. | 6th. | 7th | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | 0.25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | 0·19 | ... | ... | ... | ... | 1·85 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | 0·65 | ... | ... | 0·63 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | 0·65 | ... | ... | ... | 0·08 | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | 0·14 | 0·44 | 0·40 | ... | 0·48 | 0·20 | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | 0·25 | 0·60 | ... | ... | ... | ... | ... | ... | ... | ... | 1·15 | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | 0·19 | ... | ... | 0·46 | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | 0·21 | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | 0·15 | ... | 0·09 | ... | ... | ... | ... | ... | ... | 0·28 | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | ... | ... | 1·10 | 0·20 | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | 0·70 | 0·40 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·02 | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | 0·15 | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | 0·04 | ... | 0·42 | 0·22 | ... | ... | 0·23 | ... | ... | ... | ... | ... | 2·42 | 0·21 | ... | ... | ... | ... |
| | Khol | ... | ... | ... | 0·13 | ... | ... | ... | 0·21 | ... | 0·90 | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | 0·35 | 0·44 | ... | ... | ... | ... | ... | ... | ... | 0·11 | 4·00 | 0·80 | ... | ... | ... | ... |
| | Nuh | ... | ... | 0·02 | 0·05 | ... | 0·05 | 0·57 | ... | ... | 0·98 | ... | ... | ... | 0·04 | 0·45 | 4·15 | 1·54 | ... | ... | ... | ... |
| | Firozpur | ... | ... | 0·11 | ... | ... | 1·16 | 1·66 | 0·15 | ... | ... | 0·03 | ... | ... | ... | 1·00 | 4·45 | 0·74 | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | 0·41 | ... | ... | 0·55 | ... | ... | ... | ... | 0·44 | 5·50 | 4·20 | ... | ... | ... | ... |
| | Hattin | ... | ... | 0·35 | ... | ... | 0·11 | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | 10·00 | 2·00 | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | 0·15 | 0·24 | ... | ... | 0·12 | 0·13 | ... | ... | ... | 0·20 | 4·15 | 2·42 | ... | ... | ... | ... |
| | Sohana | ... | ... | 0·15 | ... | ... | ... | 0·85 | ... | ... | 0·25 | ... | ... | ... | ... | 0·22 | 3·50 | 2·00 | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | 0·11 | 1·25 | ... | ... | 0·41 | 0·14 | ... | ... | ... | 0·32 | 2·66 | 0·67 | ... | ... | ... | ... |
| | Punahana | ... | ... | 0·21 | 0·21 | ... | 0·24 | 1·20 | ... | ... | 0·24 | ... | ... | ... | ... | 0·25 | 7·00 | 1·05 | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | 0·16 | ... | 0·09 | 0·03 | ... | 0·07 | 0·09 | ... | ... | 0·20 | ... | 0·18 | 3·77 | 2·71 | ... | 1·02 | ... | ... |
| Karnal. | Panipat | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | 0·09 | ... | ... | ... | 0·06 | 0·15 | ... | 0·14 | ... | ... | ... | ... | ... | 1·01 | 0·14 | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | 0·17 | 0·31 | 0·19 | 0·49 | 0·03 | ... | ... | ... | ... | 0·46 | 0·12 | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | 0·75 | ... | ... | 0·23 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | 1·80 | ... | ... | ... | ... | ... | ... | 0·07 | ... | ... | 0·14 | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | 0·25 | 0·24 | ... | 0·46 | 0·41 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | 0·30 | 2·10 | ... | ... | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·11 | 0·23 | 0·29 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | 0·18 | ... | 0·22 | 0·11 | 0·60 | 0·05 | ... | ... | 0·15 | 0·54 | 0·21 | 0·25 | ... | ... | ... | 0·08 | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | 0·43 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | 0·18 | ... | ... | ... | ... | ... | 0·03 | 0·16 | 0·09 | 1·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | 0·40 | 0·10 | 0·68 | 0·27 | ... | ... | 0·45 | 0·07 | ... | 2·50 | 0·45 | 0·46 | ... | ... | ... | 0·22 | 0·04 | 0·04 | ... | ... | ... |
| | Dadupur C | 0·97 | ... | ... | 0·58 | 0·35 | 0·03 | 0·60 | 0·08 | ... | 2·37 | ... | ... | ... | ... | 0·12 | 0·69 | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | 0·35 | 2·78 | 0·46 | ... | 1·36 | ... | ... | 0·[illegible]5 | 2·00 | 0·85 | ... | ... | ... | 0·90 | ... | ... | ... | ... | ... | ... |
| | Simla | 0·02 | 0·45 | 1·40 | 0·73 | 0·03 | 1·39 | 0·18 | 0·02 | 0·52 | 0·78 | 0·56 | ... | 0·03 | ... | 0·58 | 0·26 | 0·02 | 0·03 | ... | ... | ... |
| | Kot Khai | ... | ... | 2·10 | 2·48 | ... | 0·80 | ... | ... | ... | 0·30 | ... | ... | ... | 0·16 | 0·80 | 0·55 | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | 0·41 | 0·60 | 0·10 | 0·61 | 0·57 | ... | ... | 0·72 | 0·59 | ... | ... | ... | 0·80 | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | 0·20 | 0·02 | ... | ... | 0·18 | 0·41 | ... | ... | 0·02 | 0·37 | 0·30 | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | 0·25 | 0·40 | 0·60 | 0·30 | ... | ... | 0·40 | 0·49 | ... | ... | 0·04 | 0·57 | 0·22 | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October up to 30th September. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·1 | 0·33 | 2·41 | 0·33 | 5·89 | 13·54 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·9 | Nil | 2·11 | Nil | 7·08 | 13 95 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·3 | 0·45 | 2·48 | 0·25 | 10·19 | 15·98 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·0 | 2·39 | 2 63 | 1·85 | 6·54 | 15·44 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·1 | 0·11 | 3·17 | 0·11 | 10·30 | 16·59 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·8 | 1·48 | 2·88 | 0·65 | 13·96 | 15·58 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·67 | Nil | 9·41 | 15·78 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ? | 0·24 | ? | 0·24 | 6·78 | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·6 | 1·78 | 3·76 | 0·95 | 8·27 | 19·68 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 6 | 3·3 | 2·16 | 3·79 | 0·50 | 12·05 | 20·56 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·5 | 2·00 | 3·92 | 1·15 | 5·67 | 20·03 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·5 | 2·04 | 3·61 | 0·95 | 5·70 | 19·70 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·50 | 3·81 | 0·50 | 4·78 | 16·53 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 0·52 | 3·95 | 0·28 | 4·10 | 18·81 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·2 | 1·39 | 4·95 | 1·10 | 6·99 | 23·00 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 3·8 | 2·12 | 3·85 | 1·00 | 7·27 | 20·41 | Farrukhnagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 3·2 | 1·65 | 3·10 | 1·00 | 5·40 | 17·16 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3 8 | 3·54 | 3·70 | 2·42 | 9·25 | 20·19 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·2 | 2·34 | 5·17 | 1·10 | 9·26 | 20·34 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·7 | 5·70 | 3·89 | 4·00 | 15·33 | 22·40 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·5 | 7·85 | 4·25 | 4·15 | 15·58 | 24·02 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 4·6 | 9·30 | 4·56 | 4·45 | 17·07 | 23·51 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·4 | 11·10 | 4·99 | 5·50 | 23·74 | 22·94 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4 2 | 12·81 | 4·07 | 10·00 | 16·87 | 21·97 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | | 8 | 4·3 | 7·61 | 4·65 | 4·15 | 17·69 | 23·95 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 6 | 3·1 | 6·97 | 3·64 | 3·50 | 17·13 | 21·12 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 4·7 | 5·56 | 4·66 | 2·66 | 20·35 | 25·12 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 4 0 | 10·40 | 4·15 | 7·00 | 20·94 | 22·70 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | | 6 | 3·9 | 8·34 | 4·48 | 3·77 | 19·74 | 23·04 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·2 | 1·73 | 4·55 | 1·01 | 8·58 | 23·54 | Panipat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 2·6 | 1·76 | 5 09 | 0·49 | 15·72 | 29·38 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3 0 | Nil | 3 53 | Nil | 9·65 | 17·31 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·7 | 1·07 | 3·50 | 0·75 | 15·30 | 18·55 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·7 | 2·63 | 3·59 | 1·80 | 14·80 | 21·05 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·8 | 1·48 | 4·61 | 0·46 | 18·41 | 26·20 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·5 | 3·30 | 5·60 | 2·10 | 31·50 | 36·04 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·1 | 0·73 | 4·68 | 0·29 | 22·44 | 31·55 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 5·0 | 2·39 | 5·3 | 0·60 | 36·07 | 38·97 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·9 | 0·88 | 3·99 | 0·43 | 20·78 | 28·66 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 4·2 | 1·54 | 4·21 | 1·08 | 26·06 | 29·16 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 9 | 7·3 | 5·68 | 8·25 | 2·50 | 41·99 | 61·02 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 7 | 5·3 | 5·79 | 5·45 | 2·37 | 20·30 | 41·06 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 8 | 6·6 | 9·55 | 5·00 | 2·78 | 49·39 | 47·56 | Barauli | |
| ... | ... | 0·01 | ... | ... | ... | ... | 0·07 | 0·06 | | 10 | 9·0 | 7·14 | 5·94 | 1·40 | 52·94 | 63·07 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | 0·07 | ... | | 7 | 5·9 | 5·26 | 4·23 | 2·10 | 36·30 | 42·19 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·32 | | 9 | 6·3 | 4·72 | 4·33 | 0·80 | 38·66 | 44·56 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 5·1 | 1·50 | 2·69 | 0·41 | 23·45 | 32·41 | Kilba | |
| ... | ... | ... | ... | 0·23 | ... | ... | ... | ... | | 9 | ? | 3·50 | ? | 0·60 | 36·73 | ? | Nichar | |

canal raingauge station.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | 0·32 | ... | ... | ... | 0·05 | 0·22 | ... | 1·20 | 0·08 | ... | ... | ... | ... | 0·21 | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | 0·05 | ... | ... | ... | ... | 1·12 | ... | 0·31 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujrar C | ... | ... | ... | ... | ... | ... | 0·75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra | Banjar (Saraj Tahsil) | ... | ... | ... | ... | 0·88 | 0·67 | 0·09 | 0·02 | ... | ... | 0·37 | 0·57 | ... | ... | ... | 0·59 | 0·05 | ... | ... | ... | ... |
| | Kulu | ... | ... | ... | ... | 0·32 | 1·08 | 0·18 | ... | ... | 0·22 | 0·04 | 0·05 | ... | ... | ... | 0·44 | ... | ... | ... | ... | ... |
| | Nagar | ... | 0·03 | ... | ... | 0·24 | 0·94 | 0·20 | ... | ... | 0·46 | 0·05 | 0·55 | ... | ... | ... | 0·24 | ... | ... | 0·02 | ... | ... |
| | Palampur | ... | 0·61 | ... | 0·12 | 7·65 | 5·50 | 0·90 | 0·35 | ... | 1·15 | ... | 2·35 | ... | 0·09 | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | 0·12 | 0·50 | 0·77 | 0·50 | 0·08 | ... | 0·11 | 0·89 | ... | 1·02 | 0·64 | 0·61 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | 1·50 | 0·18 | ... | ... | ... | ... | 1·10 | 0·52 | 1·85 | 2·16 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra | 0·66 | 0·58 | 0·46 | 1·40 | 0·61 | 2·54 | ... | 1·89 | 0·04 | 1·45 | 0·42 | 1·18 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Lower) | 1·50 | 1·40 | 0·25 | 1·40 | 1·75 | 8·00 | 2·40 | 1·80 | 0·55 | 1·20 | 0·50 | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | 0·81 | ... | | ... | ... | 1·39 | ... | ... | 0·31 | 1·15 | 0·9? | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) | 0·16 | 0·42 | 0·04 | 0·27 | 0·73 | 4·75 | 0·20 | 2·95 | 0·11 | 0·73 | 0·21 | 0·16 | ... | 0·05 | 0·02 | ... | 0·40 | ... | ... | 0·04 | ... |
| Hoshiarpur. | Dasuya | ... | 0·23 | ... | ... | ... | ... | ... | 0·81 | ... | 0·38 | 3·00 | | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | 0·09 | ... | ... | ... | ... | 1·89 | 0·32 | 1·24 | ... | 1·37 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | 0·22 | ... | ... | ... | ... | ... | | ... | 1·40 | 0·40 | 1·43 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | 0·41 | ... | ... | ... | ... | ... | ... | 1·43 | 0·80 | 0·56 | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | 1·05 | ... | ... | ... | ... | 1·75 | ... | 1·13 | 0·90 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | 0·72 | 0·43 | ... | ... | ... | ... | ... | 0·03 | 0·82 | 0·03 | 1·50 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | 0·42 | 0·14 | ... | ... | ... | ... | ... | ... | 0·04 | ... | 0·38 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | 0·11 | ... | ... | ... | ... | ... | ... | 0·25 | ... | 0·36 | 0·05 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·95 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1.30 | 0·09 | 0·72 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | 0·36 | ... | 0·15 | | 0·60 | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | 0·41 | ... | ... | ... | ... | 0·02 | ... | 0·14 | ... | ... | ... | 0·99 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | 0.75 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·37 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | 0·25 | | ... | ... | ... | ... | | ... | | | ... | 0·51 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | 0·14 | ... | ... | ... | ... | ... | 0·20 | ... | ... | 0·04 | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October up to 30th September. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 0·20 | 3·23 | 0·20 | 13·37 | 19·80 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·3 | 2·08 | 3·95 | 1·20 | 11·66 | 22·46 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·4 | 1·61 | 3·32 | 1·12 | 7·33 | 19·72 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·0 | Nil | 2·22 | Nil | 11·26 | 14·32 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·7 | Nil | 2·96 | Nil | 5·14 | 14·50 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·2 | Nil | 2·82 | Nil | 12·47 | 17·24 | Raniki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 4·6 | 0·16 | 4·83 | 0·16 | 18·65 | 25·03 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·3 | 0·75 | 2·63 | 0·75 | 13·87 | 19·48 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 3·6 | 0·58 | 3·55 | 0·58 | 13·67 | 23·53 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 3·3 | 0·05 | 3·34 | 0·05 | 11·68 | 18·49 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·4 | 0·73 | 3·39 | 0·40 | 14·40 | 15·85 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 6·4 | 3·24 | 3·58 | 0·88 | 38·91 | 41·54 | Banjar (Saraj Tahsil | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 4·3 | 2·33 | 3·33 | 1·08 | 30·45 | 39·14 | Kulu | |
| ... | ... | ... | ... | ... | ... | 0·06 | ... | ... | | 6 | 6·3 | 2·79 | 4·06 | 0·94 | 41·31 | 49·11 | Nagar | |
| | ... | ... | ... | 0·25 | | ... | 0·54 | ... | | 10 | 10·0 | 19·51 | 10·17 | 7·65 | 106·57 | 101·34 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 9 | 6·1 | 5·24 | 5·50 | 1·02 | 52·60 | 50·63 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·78 | | 7 | 5·2 | 8·04 | 6·05 | 2·16 | 50·44 | 52·44 | Dehra | |
| ... | | ... | ... | ... | ... | ... | ... | ... | | 10 | 6·8 | 11·23 | 7·20 | 2·54 | 59·86 | 73·67 | Kangra | |
| ... | ... | ... | ... | 0·25 | ... | ... | ... | ... | | 13 | 11·0 | 21·20 | 11·77 | 8·00 | 105·93 | 115·75 | Dharamsala (Lower) | |
| ... | ... | ... | ... | | ... | ... | ... | ... | | 5 | 5·8 | 4·63 | 6·22 | 1·39 | 47·76 | 60·74 | Nurpur | |
| ... | ... | ... | ?.. | 1·41 | ... | ... | ... | ... | | 13 | ? | 12·65 | ? | 4·75 | 102·05 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·9 | 4·42 | 4·02 | 3·00 | 23·76 | 32·46 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 5 | 3·2 | 5·22 | 4·76 | 1·89 | 27·04 | 36·22 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | | 5 | 4·4 | 4·10 | 4·71 | 1·43 | 27·31 | 30·58 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | 0·65 | | 5 | 4·6 | 3·30 | 4·98 | 1·43 | 26·09 | 35·51 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 1·6 | 4·83 | 3·17 | 1·75 | 21·20 | 22·62 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 4·0 | 3·53 | 3·92 | 1·50 | 20·24 | 26·96 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 1·13 | 3·45 | 0·42 | 9·83 | 22·47 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·5 | 0·77 | 3·79 | 0·36 | 18·79 | 24·16 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 3·8 | 1·65 | 4·48 | 0·95 | 24·18 | 27·10 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 4·1 | 2·11 | 4·33 | 1·30 | 19·97 | 26·94 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 4 | 3·6 | 1·22 | 4·15 | 0·60 | 17·17 | 26·21 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 3·2 | 1·56 | 3·60 | 0·99 | 16·92 | 21·01 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·6 | 0·89 | 3·17 | 0·75 | 11·43 | 17·55 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·9 | 1·37 | 3·06 | 1·37 | 13·87 | 18·89 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 2 | 2·4 | 0·76 | 2·46 | 0·51 | 7·93 | 17·38 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 3 | 2·1 | 1·08 | 2·10 | 0·70 | 8·10 | 17·78 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 2·33 | Nil | 7·60 | 12·39 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 2·0 | 0·20 | 1·42 | 0·20 | 7·26 | 11·08 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·7 | 0·46 | 2·03 | 0·46 | 8·53 | 12·54 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·0 | Nil | 1·99 | Nil | 4·35 | 13·02 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 2·4 | Nil | 1·48 | Nil | 4·00 | 12·75 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | 1·9 | 0·35 | 1·43 | 0·35 | 8·25 | 11·38 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | 1 | ... | 1·00 | ... | 1·00 | 7·54 | ... | Jaimalwala *C* | |

...nal raingauge stations.
...ar rates have been fixed

DAILY RAINFALL RECORDED IN THE

| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Lahore. | Van C | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·81 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | 0·60 | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·75 | 0.40 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·04 | 0·03 | ... | ... | ... | ... | ... | ... | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·30 | 0·25 | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Amritsar. | Bhuchar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | 0·12 | ... | ... | 0·32 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | 2·3[illegible] | 0·42 | 0·48 | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | 0·06 | ... | ... | ... | ... | ... | ... | ... | 2·46 | 1·25 | 0·17 | ... | 0·26 | 0·07 | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | 1·91 | 0·50 | 0·27 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Baggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·20 | 0·40 | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | 0·04 | ... | ... | ... | ... | ... | ... | ... | 1·97 | 0·40 | 0·47 | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | 5·50 | 0 50 | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Batala | 0·35 | ... | ... | ... | ... | ... | ... | 0·24 | 1·35 | 0·93 | 1·23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tibri C | ... | 1·45 | ... | ... | ... | ... | ... | ... | 0·37 | 0·65 | 2·25 | 0·30 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurdaspur | ... | 1·72 | ... | ... | ... | ... | 0·22 | 0·36 | 0·38 | 0·40 | 1·05 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pathankot | 1·02 | 2·62 | 0·10 | ... | ... | ... | 0·28 | ... | 1·14 | 0·28 | 2·12 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dalhousi "Observatory". | | | | | | | | | | | | | | | | | | Stat | eme | nt | not |
| | Madhopur C | 0·72 | 1·30 | ... | ... | ... | ... | 1·10 | ... | 0·45 | 0·26 | 1·68 | 0·15 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shakargarh | 0·31 | 0·61 | ... | ... | ... | ... | 0·18 | 2·13 | 1·16 | 2·15 | 2·25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | 0·44 | 0·50 | 0·23 | 1·17 | ... | ... | 0·05 | ... | ... | ... | ... | ... | ... | ... |
| | Pasrur | ... | ... | ... | ... | ... | ... | ... | 0·20 | 0·80 | 0·39 | 1·34 | ... | 0·28 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | 1·91 | 0·25 | 1·74 | ... | 0·01 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sialkot "Observatory" | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | 0·92 | 1·92 | ... | 0·11 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·92 | ... | 0·25 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | 1·59 | 1·31 | 2·10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·42 | 0·75 | ... | 0·33 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·23 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | 1·13 | ... | ... | 0·08 | ... | 0·50 | 0·32 | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | 0·12 | 0·04 | ... | 0·11 | ... | 2·35 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·46 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·40 | 0·10 | ... | ... | ... | ... | ... | ... | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·70 | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | 0·72 | 0·68 | 1·62 | ... | 0·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | 0·46 | 0·12 | 0·58 | 1·30 | ... | 1·12 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·11 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... | 0·95 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·28 | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·75 | ... | 0·50 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·33 | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·41 | ... | 0.29 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·86 | ... | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·58 | ... | 1·10 | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

? denotes that

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—CONTINUED

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October, 1938, up to 30th September, 1939. | Station. | District. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·0 | 0·10 | 1·95 | 0·10 | 8·35 | 15·29 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1·9 | 0·81 | 1·89 | 0·81 | 7·55 | 13·66 | Chunian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 0·54 | 2·07 | 0·54 | 10·32 | 15·52 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·3 | 0·70 | 2·01 | 0·60 | 10·00 | 10·18 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·1 | 2·15 | 2·00 | 1·75 | 14·00 | 19·53 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·5 | 1·07 | 2·30 | 1·04 | 14·43 | 18·08 | Lahore | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·4 | 1·55 | 2·55 | 1·30 | 11·67 | 21·29 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2.5 | 0·20 | 0·32 | 0·20 | 11·57 | 17·33 | Manihala C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·0 | 0.35 | 1·73 | 0·35 | 12·.7 | 14·13 | Dafthu C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 2·1 | Nil | 2·35 | Nil | 8·30 | 12·12 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·9 | 1·00 | 3.02 | 1·00 | 18·90 | 22·10 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·5 | 1·00 | 2·30 | 1·00 | 11·24 | 16·16 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·0 | 1·02 | 3·19 | 0·58 | 13·86 | 22·24 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 3·33 | 2·85 | 2·30 | 19·58 | 22·86 | Raya C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 4·27 | 2·59 | 2·46 | 20·68 | 24·10 | Amritsar Jail Hospital. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·0 | 2·68 | 3·05 | 1·91 | 17·97 | 23·54 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·2 | 2·95 | 2·51 | 2·20 | 14·87 | 22·28 | Baggeh C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 2·9 | 3·01 | 2·39 | 1·97 | 17·72 | 20·71 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 3·1 | 1·95 | 2·92 | 0·95 | 17·38 | 24·39 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·4 | 4·10 | 3·51 | 1·95 | 23·57 | 27·56 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·7 | 5·02 | 3·88 | 2·25 | 26·02 | 32·09 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 6 | 3·9 | 4·13 | 3·91 | 1·72 | 24·22 | 33·86 | Gurdaspur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 7 | 4·5 | 7·56 | 5·20 | 2·62 | 41·19 | 46·46 | Pathankot | |
| rece | ived | | | | | | | | | | 7·0 | | 5·49 | | | 84·50 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | .. | .. | .. | .. | 0·50 | | 7 | 5·2 | 5·66 | 5·00 | 1·68 | 42·87 | 51·49 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 8 | 3·7 | 9·35 | 3·82 | 2·25 | 31·47 | 34·83 | Shakargarh | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | ? | 2·39 | ? | 1·17 | 16·42 | ? | Narowal | Sialkot. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·5 | 3·01 | 3·21 | 1·34 | 17·80 | 27·98 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·8 | 3·91 | 2·46 | 1·91 | 18·01 | 24·69 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·6 | 3·43 | 3·37 | 1·92 | 26·89 | 31·02 | Sialkot "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·2 | 1·17 | 2·44 | 0·92 | 12 62 | 20·98 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·7 | 4·00 | 2·41 | 2·10 | 22·41 | 21 24 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 2·9 | 1·90 | 2·61 | 0·75 | 18·48 | 23·45 | Gujranwala Sadr Kacheri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 1·23 | 1·79 | 1·23 | 11·25 | 17·52 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | 2·1 | 2·03 | 2·09 | 1·13 | 14·92 | 18·75 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 1·7 | 0·35 | 1·60 | 0·35 | 10·80 | 15·33 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 3 | ? | 2·62 | ? | 2·35 | 14·30 | ? | Shahdara | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | ? | 0·46 | ? | 0·46 | 9·81 | ? | Nankana Sahib | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·8 | 0·50 | 1·95 | 0·40 | 11·41 | 14·26 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 2·2 | 0·70 | 1·79 | 0·70 | 8·27 | 14·16 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 4 | 3·0 | 3·14 | 2·81 | 1·62 | 22·74 | 26·39 | Sadr (Gujrat) | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 5 | 3·4 | 3·58 | 3·03 | 1·30 | 21·95 | 28·07 | Kharián | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | 4·3 | 1·11 | 2·21 | 1·11 | 19·80 | 20·30 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 1·6 | Nil | 1·30 | Nil | 7·40 | 13·91 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·4 | 1·17 | 0·83 | 0·95 | 7·61 | 11·48 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·3 | 1·38 | 1·17 | 1·10 | 6·47 | 10·58 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·3 | 1·25 | 2·11 | 0·75 | 21·81 | 19·28 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·5 | 1·71 | 2·08 | 1·33 | 20·46 | 19·95 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·0 | 1·70 | 1·31 | 1·41 | 13·61 | 14·89 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 1·9 | 1·12 | 1·32 | 0·86 | 9·47 | 13·96 | Shahpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | Nil | 1·9 | Nil | 1·37 | Nil | 11·43 | 15·07 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 2 | 2·4 | 1·68 | 1·86 | 1·10 | 9·26 | 15·14 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | | 1 | ? | 0·40 | ? | 0·40 | 10·56 | ? | Bhalwal | |

...anal raingauge stations,

...n averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·24 | 0·12 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sadr Station (Jhelum) | .. | .. | .. | .. | .. | .. | .. | 0·09 | 0·53 | 1·02 | 1·35 | 0·43 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Chakwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·16 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rawalpindi. | Rawalpindi | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3·70 | 1·13 | .. | 0·32 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gujar Khan | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | 0·75 | 0·60 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kahuta | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·28 | 0·53 | .. | 0·26 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 0·13 | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Attock. | Talagang | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·25 | .. | 0·10 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pindigheb | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·31 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Fatehjang | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·26 | .. | .. | .. | .. | .. | .. | 0·32 | .. | .. | .. |
| | Campbellpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·74 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hassan Abdal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lawa | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tamman | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Mianwali. | Mianwali | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·98 | 0·1 | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Isa Khel | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·43 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhakkar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Harnoli | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | .. | 0·80 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Mankera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·05 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dullewala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1·30 | 1·50 | .. | .. | .. | .. | .. | .. | .. | .. |
| Montgomery. | Okara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Montgomery | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pakpattan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dipalpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·02 | .. | .. | .. | .. | .. | .. | .. | .. |
| Lyallpur. | Toba Tek Singh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Samundri | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lyallpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·15 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jaranwala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·23 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lyallpur *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·17 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tarkhani *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Muridwala *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Badwali *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·28 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sandyanwala *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Burala *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Wariam *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. |
| Jhang. | *For June, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For July, 1939* | .. | *0·68* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *0·74* | .. | .. | .. | .. | .. |
| | *For August, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | *0·23* | .. | .. | .. | .. | .. | .. | .. | .. | .. | *0·09* | .. | .. |
| | Shorkot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·33 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jhang | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Chiniot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·40 | .. | 0·20 | .. | .. | .. | .. | .. | .. | .. | .. |
| | Laklani *C* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For June, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *0·42* | .. | .. |
| | *For July, 1939* | .. | *0·12* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1·31* | .. | .. | .. | .. | .. |
| | *For August, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Multan. | Mailsi | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lodhran | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shujabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Multan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kabirwala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khanewal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Muzaffargarh. | Alipur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Muzaffargarh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kot Adu | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Leiah | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dera Ghazi Khan | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Fort Munro | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Jampur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Rajanpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

*C* denotes

? denotes that no average

PUNJAB FOR THE MONTH OF SEPTEMBER, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 30th September, 1939. | Normal rainfall from 1st October, 1938 up to 30th September, 1939. | Station. | Districts. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2·0 | 0·36 | 1·87 | 0·24 | 17·74 | 17·58 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·3 | 2·92 | 2·57 | 1·35 | 18·93 | 26·06 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 3·2 | 0·16 | 2·28 | 0·16 | 17·57 | 19·12 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·4 | 5·15 | 3·31 | 3·70 | 34·52 | 32·57 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3·9 | 1·41 | 3·04 | 0·75 | 23·20 | 29·62 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 4·7 | 2·07 | 3·80 | 1·28 | 28·75 | 40·96 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 7·3 | 0·28 | 5·03 | 0·15 | 42·35 | 56·90 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·0 | 0·35 | 1·97 | 0·25 | 19·35 | 19·24 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·3 | 0·31 | 1·53 | 0·31 | 23·85 | 18·10 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 3·3 | 0·58 | 2·33 | 0·32 | 26·01 | 25·09 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | | 1·74 | ? | 1·74 | 30·63 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 26·96 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 12·05 | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 18·28 | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 1·6 | 1·29 | 1·02 | 0·98 | 14·41 | 11·83 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·5 | 0·43 | 0·86 | 0·43 | 6·42 | 9·89 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·20 | 0·65 | 0·20 | 4·10 | 8·07 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 1·20 | ? | 0·80 | 9·73 | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | 0·05 | ? | 0·05 | 3·11 | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ? | 2·80 | ? | 1·50 | 8·67 | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 1·29 | Nil | 5·61 | 9·69 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | 0·02 | 1·25 | 0·02 | 6·14 | 10·14 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 1·26 | Nil | 4·68 | 8·82 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | 0·02 | 1·19 | 0·02 | 6·57 | 9·54 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·10 | Nil | 4·18 | 9·31 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 2·2 | Nil | 0·97 | Nil | 8·01 | 10·48 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·15 | 1·95 | 0·15 | 8·53 | 13·08 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·1 | 0·28 | 2·99 | 0·23 | 7·19 | 5·22 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 2·0 | 0·17 | 1·77 | 0·17 | 9·24 | 11·58 | Lyallpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·46 | Nil | 11·06 | 9·79 | Tarkhani *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·6 | Nil | 1·23 | Nil | 7·87 | 8·79 | Muridwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·28 | 1·69 | 0·28 | 11·44 | 11·62 | Badwali *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·4 | Nil | 1·22 | Nil | 5·90 | 9·06 | Sandyanwala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 8·25 | ? | Burala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·4 | 0·20 | 1·35 | 0·20 | 4·75 | 10·95 | Wariam *C* | |
| ... | ... | ... | *0·6* | *0·05* | *0·72* | ... | ... | ... | ... | *2* | *1·0* | *1·37* | *0·73* | *0·72* | *2·81* | *2·74* | *For June, 1939* | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *2* | *2·6* | *1·42* | *3·09* | *0·74* | *4·23* | *5·83* | *For July, 1939* | |
| ... | ... | — | ... | ... | ... | ... | ... | ... | ... | *1* | *3·0* | *0·32* | *3·77* | *0·23* | *4·55* | *9·60* | *For August, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·3 | 0·33 | 0·90 | 0·33 | 4·67 | 8·57 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·3 | 0·03 | 0·91 | 0·03 | 4·74 | 10·17 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·6 | 0·24 | 1·29 | 0·20 | 9·13 | 12·02 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·5 | Nil | 1·19 | Nil | 3·91 | 9·88 | Laklani *C* | |
| ... | ... | ... | *0·62* | *0·05* | — | *0·17* | ... | *0·18* | ... | *4* | *1·2* | *1·44* | *0·80* | *0·62* | *2·48* | *3·50* | *For June, 1939* | Multan. |
| ... | ... | — | ... | ... | ... | ... | ... | ... | ... | *2* | *3·4* | *1·43* | *2·26* | *1·31* | *3·91* | *5·76* | *For July, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | *Nil* | *2·9* | *Nil* | *2·93* | *Nil* | *3·91* | *8·69* | *For August, 1939* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·1 | Nil | 0·77 | Nil | 2·75 | 5·69 | Mailsi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·37 | Nil | 2·34 | 5·18 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·83 | Nil | 6·35 | 5·20 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·55 | Nil | 5·80 | 6·79 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·67 | Nil | 3·83 | 6·28 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 3·84 | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | 3·00 | 5·69 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·59 | Nil | 4·60 | 5·95 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 2·90 | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·83 | Nil | 4·37 | 7·63 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·36 | Nil | 4·79 | 7·00 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | 0·03 | 0·46 | 0·03 | 4·40 | 5·95 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·7 | Nil | 1·09 | Nil | 11·33 | 12·30 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·26 | Nil | 2·85 | 4·84 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·30 | Nil | 4·04 | 3·83 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of September, 1939.

## 1.—Hissar District.

Rain was quite insufficient. Whatever it was, was useful for the standing crops, but drought towards the latter half of the month affected them adversely. Rain is badly wanted. The condition of standing crops on irrigated lands is below average to average. Jowar crop in Hansi, Fatehabad and Hissar tahsils was damaged by insects. Cotton crop in Fatehabad tahsil is not bearing fruit in full for want of timely rains. On barani tracts in Sirsa and Fatehabad tahsils crops have completely withered away while barani crops in Hansi and Hissar tahsils have also commenced withering, but they are a bit better in a few villages of Hissar tahsil where there was some rain. Crops are below average in Bhiwani tahsil, except in Sewani Field-Kanungo-Circle and in villages round about Tosham, where crops have been ruined for want of timely rains. The condition of cattle is poor for want of fodder, but they are comparatively better in most of Bhiwani tahsil. About 20,500 cattle are being maintained by Government on fodder taccavi. No cattle disease was reported during the month. Public health was generally good. Perennial canals went on running on their rotational turns. The Ghaggar canals had no inundation and flowed only in the bed. Famine relief works are in progress in 13 centres. Prices of food-stuffs tended to rise, but timely control restricted them to reasonable limits.

## 2.—Rohtak District.

Rain at Rohtak 1·78, Gohana 2·16, Jhajjar 2·04, Salhawas 0·50, Beri 0·52 and Sonepat 1·89 inches. No sowing of any kind took place during this month. Condition of irrigated sugarcane, chari, cotton, jowar and bajra is average. While unirrigated jowar, bajra and other crops have withered except in some villages on the southern side of Jhajjar tahsil where they survive. Picking of cotton and harvesting of bajra have commenced. The probable outturn is about normal in the irrigated and meagre in the unirrigated tracts. The jowar crop has been damaged to some extent by insects. However, it is being used as fodder. Scarcity of fodder in the unirrigated tracts of the district continues. Foot-and-mouth disease continues in some villages of the district, but the general condition of cattle in the nahri areas is on the whole satisfactory and poor in the barani tracts due to deficiency of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Water in ponds for cattle is insufficient in most of the barani villages.

## 3.—Gurgaon District.

During the month under report rainfall varied from 1·65 to 12·81 inches at various places in the district and proved beneficial to the standing kharif crops and for rabi sowings. The rainfall was much above normal at Hassanpur, Hattin, Firrozpur-Jhirka, Ballabgarh, Punahana, Sohana, Palwal, Nuh and Tauru and below average at Farrukhnagar, Jatusana and Khol. Condition of the standing crops, *i.e.*, sugarcane, cotton, chari, jowar, bajra, gowar, mung, mash and maize was average on irrigated and poor to below average on unirrigated areas. Food-grains are available except in Nuh tahsil. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in the district. Pools in Rewari tahsil are generally dry due to lack of rains. Condition of cattle generally remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

The rainfall during the month under report proved beneficial to the standing kharif crops and rabi sowings. Rain is, however, still badly needed for rabi sowings. The condition of the standing kharif crops on irrigated areas is satisfactory and poor on the unirrigated areas. The barani bajra, jowar and cotton crops have been damaged by the crop pest. Yield expected to be normal on the irrigated and much below normal on the unirrigated soils. The condition of cattle is satisfactory on the whole, but outbreak of foot-and-mouth and rinderpest diseases is reported from some villages of Karnal and Thanesar tahsils. Public health is satisfactory. Canals worked satisfactorily. Prices are rising slightly.

## 5.—Ambala District.

Rain was below average throughout the district. Sowing of gram continued. The condition of standing crops on irrigated and unirrigated areas is good and average, respectively. Harvesting of maize continued and yield is below normal. Condition of cattle is

generally good. Fodder and grazing are available. Malaria fever has generally spread in the district. Western Jumna canal is flowing with adequate supply of water. Prices are stationary.

6.—SIMLA DISTRICT.

Condition of crops in Simla tahsil is average and in Kotkhai nearly good. Condition of cattle is on the whole good but foot-and-mouth disease is spreading in certain villages of Kotkhai and Simla tahsils. The diseased animals are under veterinary treatment in Kotkhai tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average except at Palampur, Dehra, Kangra and Lower Dharamsala where it was much above the average. Some area was sown with linseed, sarshaf, gram, wheat and barely during the month. Standing crops are in fair condition, The yield is expected to be normal in the irrigated and below normal in the unirrigated area. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, hæmorrhagic septicæmi a and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Malaria complaint existed in some parts of the district. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall during the month under report was above the average thor ughout the district but the annual rains are much below the average. However the condition of irrigated crops is good on the whole, and those of unirrigated below the average. The rains of the first fortnight of the month have greatly benefited the standing crops as well as the sowing of rabi. The sowings of toria, taramira, sarshaf and gram to some extent and the cutting of maize were going on. Chillies and cotton were also being picked up normally. The condition of cattle is generally good. Public health is good on the whole. Shahnahr remained running during the month.

9.—JULLUNDUR DISTRICT.

Rainfall is below average throughout the district. Sowing of gram has continued. Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop has been harvested during the month under report. Cattle are generally in good condition. Fodder is not sufficient. Application for concession rates of railway fare for the import of bhusa has been made. Public health is generally good.

10.—LUDHIANA DISTRICT.

The sowings of rabi crops have begun during the month under report. The harvesting of kharif crops continues. The condition of the standing crops is average and below average on the irrigated and unirrigated areas, respectively. The yield is expected to be normal and below normal on irrigated and un irrigated areas, respectively. The condition of the cattle is satisfactory on the whole. The public health remained generally satisfactory. Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rainfall was nominal but it was beneficial to stimulate the growth of the standing crops. Rain is badly wanted throughout the district. Condition of standing crops is average in irrigated and below average in unirrigated areas. Season has generally been hot and dry. Condition of cattle is generally good. Fodder and drinking water are sufficient. Public health is generally good.

12.—LAHORE DISTRICT.

There was some rainfall throughout the district during the month under report, which benefited the standing crops. Maize, toria and fodder are being sown. Condition of the standing crops is average. Cotton and chillies are being picked. Maize, rice and bajra are being harvested. The outturn of cotton is below normal while that of others is normal. The general condition of the cattle, on the whole, remained satisfactory. With the exception of malaria reported from Lahore and Kasur tahsils the general condition of public health is good. Canals remained working by rotation, and the water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was average. The condition and expected yield of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing

of gram, toria and fodder is in progress. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was above average in all the tahsils. Sowing of gram, toria, sarshaf and masar is in progress. The condition of the standing crops is reported to be above average in the irrigated and average in unirrigated areas in Batala, Gurdaspur and Pathankot tahsils and below average in Shakargarh tahsil. An insect is reported to have caused slight damage to the sugarcane crop in the Gurdaspur tahsil. Maize and rice are being harvested. Picking of cotton has commenced. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot-and-mouth diseases reported in some villages of Gurdaspur, Batala and Pathankot tahsils. Public health is generally good with the exception of some of the villages in Pathankot and Gurdaspur tahsils where malaria is reported to be prevalent. Government canals are running and irrigating the land.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·39, Pasrur 3·01, Daska 3·91 and Sialkot 3·43 inches, which was beneficial to the crops. Sowing of gram, masar, toria, rapeseed and turnips continued in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. The outturn of the cotton and maize crops which are being harvested is average in the irrigated and below average in the unirrigated areas. The condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia and lymphangitis epizootica in certain villages in the district. The public health is generally good. The Upper Chenab canal with its branches is running. One flood came in 'Deg' nalah and irrigated part of land in some villages in tahsil Pasrur.

### 16.—GUJRANWALA DISTRICT.

With the exception of Wazirabad rain was below average at all the other centres. It, however, proved beneficial to the standing crops and helped to some extent in improving their condition. Sowings of toria, turnips and gram mixed with toria remained in progress. Condition of standing crop is generally average on irrigated and below average to average on unirrigated lands. Sugarcane crop in the Gujranwala tahsil is reported to be below average on account of damage done to it by '*kiri*'. Rice crop is being harvested in some places. Yield is reported to be average. Condition of cattle is generally satisfactory. Only in village Maharajke in Wazirabad tahsil '*daba*' disease remained slightly prevalent. State of public health is reported to be satisfactory all round. Canals remained working by rotation. There has been no complaint of insufficient supply of canal water from any quarter.

### 17.—SHEIKHUPURA DISTRICT.

The rainfall during the month under report is as under :—

Sheikhupura 0·35, Shahdara 2·62 and Nankana Sahib 0·46 inches.

The rainfall during the month under report was not sufficient, still it proved beneficial to the standing crops. Sowing of toria, gram, masar and barley is in progress. The condition of the standing crops is good. Picking of cotton and harvesting of rice are in progress. The outturn is expected to be normal. The public health and the condition of live-stocks are reported to be good. There was no flood in the river Ravi. The canals kept running rotationally during the month under report.

### 18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 1·11 to 3·58 inches. The sowing of toria, turnips and gram was continued in the second fortnight. Germination was fair. The condition of standing crops was average to good in both the irrigated and unirrigated areas. Nothing was harvested during the month. The cattle were generally in fair condition. Supplies of drinking water and fodder were sufficient. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in the markets and with big zamindars. The prices of the agricultural commodities have risen to some extent.

### 19.—SHAHPUR DISTRICT.

There was a fair rainfall varying from 0·40 to 1·71 inches on all rain gauge stations except Midh Ranjah and Bhera. It was beneficial to standing crops. Wheat,

toria, turnips and other fodder crops have been sown in this month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Picking of desi cotton has begun with average outturn in Sargodha tahsil. Cattle generally remained in fair condition. Fodder and drinking water is sufficient. Public health remained satisfactory. Lower Jhelum canal is flowing with adequate water-supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·36, 2·92, and 0·16 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Rain is needed. Very little sowings of oilseeds and gram were made in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. Owing to the shortage of rainfall the condition of the crops is unsatisfactory in the unirrigated area. The yield is expected to be average in the irrigated and below average in the unirrigated areas. Condition of cattle is generally average. Fodder is sufficient except the Thal and Phaphra circles of the Pind Dadan Khan tahsil. State of public health is generally good.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average in Rawalpindi tahsil and below average in Gujar Khan, Kahuta and Murree tahsils. The condition of standing crops is average. The yield is considered to be normal. The condition of cattle is fair. Black-quarter is reported in village Sapiali Khingar and foot-and-mouth disease is reported in Karlot Diballar and Kottran Becharag villages. The public health is generally good in this district except in some villages of Kahuta tahsil, where malaria fever is reported. The prices are generally the same as reported in the last month.

22.—ATTOCK DISTRICT.

Rainfall was below average throughout the district. It is badly needed. No sowings of barley, etc., have yet been commenced on account of insufficient moisture. The condition of crops in irrigated area is average to good and in unirrigated area is below average. The kharif crops in unirrigated area have withered for want of rain. An average yield is expected in irrigated and below average in unirrigated areas. The condition of cattle is satisfactory on the whole. The public health is fair but 2 cases and 2 deaths by smallpox disease are reported. Fodder is procurable and prices are generally the same.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·39, at Isakhel 0·43 and at Bhakkar 0·20 inch. More rain is badly wanted. Kharif crops are withering and sowings of rabi crops have commenced in riverain portion of Mianwali tahsil. Condition of kharif crops is average on irrigated areas, but below average rather poor on unirrigated areas. Condition of cattle is generally fair, but shortage of fodder is being felt in the Thal portions of Mianwali and Bhakkar tahsils. Public health remained satisfactory on the whole. Nammal canal in Mianwali remained closed while Kas Umar Khan in Isakhel is flowing and irrigating lands.

24.—MONTGOMERY DISTRICT.

Sowing of zaid kharif fodder crops, turnips and gram continued during the month under report. Condition of standing crops is about average. There is a slight complaint of tela to cotton crop in this district. The condition of the cattle is satisfactory. The public health of the district remained satisfactory during the month under report. Smallpox was responsible for 8 cases and 2 deaths at 11 villages and the town of Pakpattan. All places were visited by the staff and 768 primary and 11,629 re-vaccinations were performed. The disease is under control. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rainfall at Lyallpur 0·15, at Jaranwala 0·23 inch. No rain fell at Toba Tek Singh and Samundri during the month. The condition of standing crops on the whole is normal. Complaint of tela to cotton crop is reported which is due to scarcity of rainfall. Picking of desi cotton has commenced, but no estimate of outturn can be made at present. The condition of cattle is generally good. There has, however, been complaint of smallpox in Chak No. 223-G. B. of Samundri tahsil and that of Ghalghotu in Chak No. 418-G. B. of Samundri tahsil and Chak No. 144-G. B.,

tahsil Jaranwala. Public health is generally good except that in the beginning of the month reports of small pox were received from Chaks 549 and 614-G. B. of tahsil Samundri. Canals are working satisfactorily.

### 26.—Jhang District.

The rain has been below average in all the tahsils of the district. Condition of standing irrigated crops is average and of unirrigated below average. Turnips, til, jowar, toria and gram were sown during the month. No crop was harvested during the month. No complaint of cattle disease. No complaint of public health. Canals are working as usual.

### 27.—Multan District.

No rain. Sowings of maize, sathri, taramira, turnips, bajra, china and gram continued. Germination is good. Condition of chari, chillies, til, sugarcane, cotton, bajra, mung and moth crops was generally average except cotton and chari crops of Khanewal and Kabirwala tahsils and cotton crop of Lodhran tahsil, the condition of which was below average due to damage by tela disease, jowar (borer) and deficiency of canal water. The harvesting of jowar, vegetables, chillies and chari crops continued; outturn is generally normal except chari crops of Kabirwala and Khanewal tahsils, the condition of which was below normal for the reason explained above. Condition of cattle was good and supply of fodder was sufficient, 26 cases and 7 deaths by small-pox and enteric fever were reported from Shujabad, Khanewal, Kabirwala tahsils and Multan City, otherwise the district remained free from all other epidemics. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation. The Haveli Project canals were also flowing but the zamindars of Multan tahsil were not satisfied with sites of fixation and size of certain outlets and complained about inadequate supply of water on this account. Stock of food-grains and drinking water were sufficient.

### 28.—Muzaffargarh District.

No rain fell during the month. The sowings of turnips, gram, toria and peas were in progress. Crops were in average condition on both classes of soil. Rice and indigo crops were harvested. The outturn per acre was normal. Complaints of hæmorrhagic septicæmia and foot-and-mouth diseases were reported from some parts of the district. Green fodder and grazing were available. Public health was normal. The canals of the Chenab series are running with average supplies of water but those of the Indus series are running by rotation. Prices are rising.

### 29.—Dera Ghazi Khan District.

Rain at Dera Ghazi Khan 0·03 inch which was below average. Condition and expected yield of the standing crops are average except rice crops of Dera Ghazi Khan and Rajanpur tahsils and also unirrigated crops of Rajanpur tahsil which are below average. The rice crop was damaged by the rice borer and unfavourable winds. There was some complaint of rinderpest disease in only Kotla Isan village of Rajanpur tahsil, otherwise the condition of cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was a complaint of malaria fever in Dera Ghazi Khan and Rajanpur tahsils, otherwise the public health was good. Massuwah canal flowed in the first fortnight and then closed, other canals flowed with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation. Prices are rising.

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## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of June, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of June, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House Rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. | May, 1939. | June, 1939. |
| Sialkot .. | 126 | 126 | 119 | 119 | 95 | 95 | 77 | 77 | 137 | 132 | 120 | 120 |
| Ludhiana .. | 123 | 123 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 87 | 114 | 114 |
| Rohtak .. | 128 | 125 | 81 | 81 | 97 | 97 | 80 | 70 | 71 | 72 | 113 | 111 |
| Lahore .. | 125 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 110 | 120 | 120 |
| Multan .. | 137 | 137 | 118 | 118 | 112 | 112 | 100 | 100 | 102 | 93 | 128 | 127 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Numbers. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| Food Articles. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 } | 108 | 108 |
| Wheat flour .. | „ .. | 0 1 2·75 | 0 1 3 | 0 1 3 | | 102 | 102 |
| Maize .. | „ .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | „ .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ .. | 0 1 11·75 | 0 2 9 | 0 2 6 | 2 | 139 | 126 |
| Mung dal .. | „ .. | 0 1 8·4 | 0 2 9 | 0 2 6 | 2 | 162 | 147 |
| Sugar, raw (Gur) | „ .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ .. | 0 4 11 | 0 5 6 | 0 5 6 | 1 | 112 | 112 |
| Salt .. | „ .. | 0 1 0 | 0 1 0 | 0 1 1·5 | 1 | 100 | 113 |
| Goats' meat .. | „ .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | „ .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ .. | 0 0 10·6 | 0 0 6 | 0 0 9 | 1 | 57 | 85 |
| Dry chillies .. | „ .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | „ .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | ,, | 0 14 2·4 | 1 13 0 | 1 13 0 | 2 | 204 | 204 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | ,, .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | ,, .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 3 6 | 60 | 150 | 140 |
| Soap, washing .. | ,, .. | 0 4 0 | 0 3 6 | 0 3 9 | 15 | 88 | 94 |
| Oil, sarson .. | ,, .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 137 | 132 |

| Groups | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 126 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing | 9 | 95 | 95 |
| House rent | 4 | 77 | 77 |
| Miscellaneous | 6 | 137 | 132 |
| Total | 75 | .. | .. |
| Cost of Living Index Number.. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | ,, .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | ,, .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | ,, .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | ,, .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | ,, .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | ,, .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | ,, .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | ,, .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | ,, .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | ,, .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | ,, .. | 0 1 9·6 | 0 4 0 | 0 4 0 | 2 | 222 | 222 |
| Sugar, refined .. | ,, .. | 0 5 1 | 0 5 6 | 0 5 6 | 1 | 108 | 108 |
| Salt .. | ,, .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | ,, .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | ,, .. | 0 2 0 | 0 2 3 | 0 2 0 | 4 | 113 | 100 |
| Onions .. | ,, .. | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies .. | ,, .. | 0 5 6 | 0 3 0 | 0 4 0 | 1 | 55 | 73 |
| Ghee .. | ,, .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 123 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | ,, .. | 0 13 5·4 | 1 0 0 | 1 0 0 | 2 | 119 | 119 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Numbers. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 5 0 | 8 | 122 | 122 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 123 | 123 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 87 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (June, 1939.)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | May, 1939. Rs. A. P. | June, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat | " | 0 1 0·8 | 0 1 1·5 | 0 1 0 | 30 (Wheat and Wheat flour) | 105 | 94 |
| Wheat flour | " | 0 1 4 | 0 1 4 | 0 1 3 | | 100 | 94 |
| Maize | " | 0 1 0 | | | 8 | | |
| Jowar | " | 0 0 10 | 0 1 3 | 0 1 4 | 4 | 150 | 160 |
| Bajra | " | 0 0 9·66 | 0 1 3 | 0 1 4 | 17 | 155 | 166 |
| Gram | " | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal | " | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal | " | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal | " | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal | " | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " | 0 1 2·1 | 0 3 6 | 0 3 6 | 2 | 298 | 298 |
| Sugar, refined | " | 0 4 9·5 | 0 5 3 | 0 5 3 | 1 | 110 | 110 |
| Salt | " | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat | " | 0 4 0 | 0 7 6 | 0 7 0 | 2 | 188 | 175 |
| Milk | " | 0 2 3·5 | 0 4 0 | 0 3 0 | 4 | 175 | 131 |
| Onions | " | 0 1 10·2 | 0 0 9 | 0 0 6 | 1 | 41 | 27 |
| Dry chillies | " | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee | " | 1 1 4 | 1 0 0 | 1 1 0 | 4 | 92 | 98 |
| Total all food | | | | | 100 | | |
| Index Number all food. | | | | | | 128 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil | Bottle | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40) | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | | | | | 100 | | |
| Index Number Fuel and Lighting. | | | | | | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar | One | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti | Pair | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | „ .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | „ .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | ... | ... | ... | ... | 97 | 97 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 0 14 0 | 100 | 80 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 70 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | „ .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | „ .. | 0 4 8·4 | 0 4 6 | 0 5 0 | 8 | 96 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 71 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 128 | 125 |
| Fuel and Lighting .. .. .. .. | 6 | 81 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 80 | 70 |
| Miscellaneous .. .. .. .. .. | 6 | 71 | 72 |
| Total .. .. | 75 | .. | ... |
| Cost of Living Index Number .. .. .. | .. | 113 | 111 |

## Working Class Cost of Living Index Numbers for Lahore (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | — | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 (Wheat and Wheat flour) | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 6 | 0 1 9 | 4 | 169 | 197 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 2 6 | 0 3 0 | 2 | 171 | 206 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 6 | 0 6 3 | 1 | 133 | 128 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 3 | 1 0 0 | 4 | 90 | 88 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 127 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article | Unit of quantity. | Price per unit of quantity: Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number: May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs A. P | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting .. | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth .. | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse.. | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 3 6 | 60 | 145 | 127 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson .. | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 110 |

| Groups. | Weights proportional to total expenditure. | Group Index Numbers: May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. | 50 | 125 | 127 |
| Fuel and Lighting .. | 6 | 108 | 108 |
| Clothing .. | 9 | 106 | 106 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 120 | 110 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Multan (June, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat | ,, | 0 0 11·125 | 0 1 3 | 0 1 3 | 41 (Wheat and Wheat flour) | 135 | 135 |
| Wheat flour | ,, | 0 1 0·5 | 0 1 6 | 0 1 6 | | 144 | 144 |
| Maize | ,, | 0 0 10·8 | 0 1 0 | 0 1 0 | 5 | 111 | 111 |
| Jowar | ,, | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra | ,, | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram | ,, | 0 0 10·8 | 0 1 9 | 0 1 9 | 3 | 194 | 194 |
| Masur dal | ,, | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal | ,, | 0 2 0 | 0 3 0 | 0 3 0 | 4 | 150 | 150 |
| Mung dal | ,, | 0 1 9·6 | 0 3 0 | 0 3 0 | 6 | 167 | 167 |
| Sugar, raw (Gur) | ,, | 0 1 7·6 | 0 3 3 | 0 3 0 | 2 | 199 | 189 |
| Sugar, refined | ,, | 0 4 9 | 0 6 9 | 0 6 9 | 1 | 141 | 141 |
| Salt | ,, | 0 1 0·8 | 0 1 3 | 0 1 3 | 1 | 117 | 117 |
| Goats' meat | ,, | 0 5 6 | 0 8 0 | 0 8 0 | 2 | 145 | 145 |
| Milk | ,, | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions | ,, | 0 1 6·6 | 0 1 0 | 0 1 0 | 1 | 65 | 65 |
| Dry chillies | ,, | 0 4 8·4 | 0 3 6 | 0 3 6 | 1 | 74 | 74 |
| Ghee | ,, | 1 0 2·7 | 1 0 3 | 1 0 0 | 4 | 100 | 99 |
| Total all food | -- | -- | -- | -- | 100 | -- | -- |
| Index Number all food. | -- | -- | -- | -- | -- | 137 | 137 |
| Fuel and Lighting. | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal | ,, | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 6 | 0 2 6 | 13 | 90 | 90 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | -- | -- | -- | -- | 100 | -- | -- |
| Index Number Fuel and Lighting. | -- | -- | -- | -- | -- | 118 | 118 |

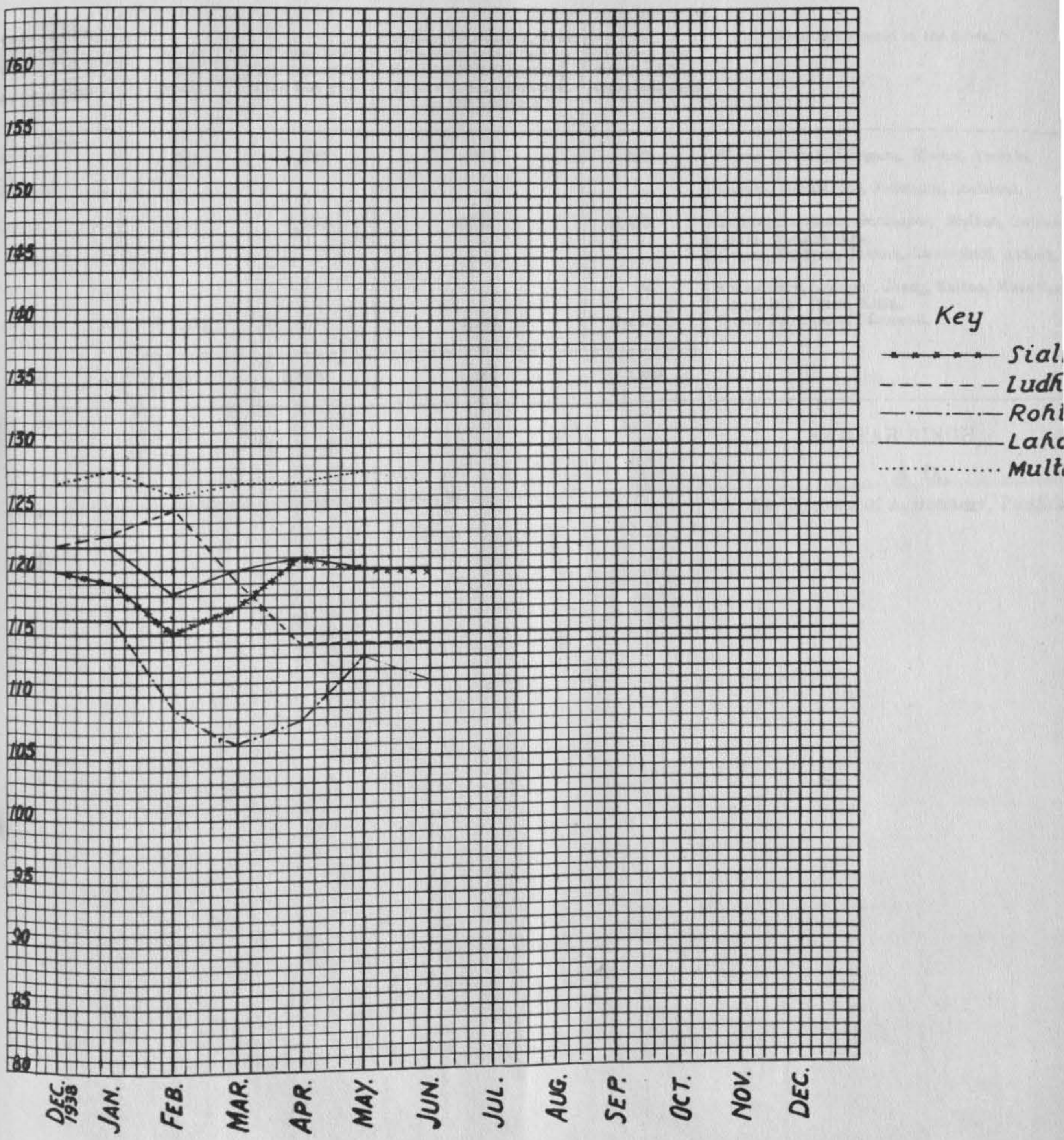
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | May, 1939. | June, 1939. | Weights proportional to total expenditure. | Index Number. May, 1939. | June, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 10 0 | 20 | 77 | 77 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 6 6 | 20 | 105 | 105 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 4 0 | 6 | 65 | 65 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 6 | 25 | 171 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 3 | 15 | 102 | 102 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 95 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 112 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 3 6 | 60 | 114 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 3 6 | 15 | 117 | 117 |
| Oil, sarson .. | " .. | 0 5 4·2 | 0 5 3 | 0 5 0 | 8 | 98 | 93 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 102 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. May, 1939. | June, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 137 | 137 |
| Fuel and Lighting .. .. .. | 6 | 118 | 118 |
| Clothing .. .. .. | 9 | 112 | 112 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 102 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 128 | 127 |

**RAM LAL,**
**Director of Industries, Punjab.**

(*For Diagram see page 884-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 13th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 514 | 387 | 514 | 387 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | .. | .. | .. | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 3,454 | 2,492 | 6,745 | 5,453 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | .. | .. | .. | 54 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 1,833 | 807 | 1,986 | 1,415 | Simla, Ferozepore, Mianwali. |
| Total ... | 5,801 | 3,686 | 9,245 | 7,309 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... 7TH OCTOBER,

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUSES OF ... Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi | | | | | | | | | | | | | | | | | | |
| 3 | | Bhiwani | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 34,112 | 21 | 15 | 36 | 17 | 12 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 6 | | Jhajjar | 12,232 | 8 | 7 | 15 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 7 | | Sonepat | 15,050 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 8 | Gurgaon | Rewari | 26,269 | 35 | 42 | 77 | 35 | 16 | 19 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 6 |
| 9 | | Palwal | 10,807 | 8 | 7 | 15 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 25,371 | 19 | 7 | 26 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 11 | | Kaithal | 19,418 | 14 | 10 | 24 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 12 | | Panipat | 32,915 | 14 | 18 | 32 | 24 | 10 | 14 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 7 |
| 13 | | Shahabad | 12,293 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 14 | Ambala | Ambala | 35,1[illegible]3 | 20 | 21 | 41 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 15 | | Jagadhri | 13,268 | 12 | 9 | 21 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 18 | 14 | 32 | 25 | 11 | 14 | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | 4 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 15 | 14 | 29 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 58 | 55 | 113 | 40 | 20 | 20 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 11 |
| 19 | Ludhiana | Ludhiana | 68,586 | 54 | 54 | 108 | 35 | 12 | 23 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 20 | | Jagraon | 27,108 | 13 | 11 | 24 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 21 | | Raikot | 11,810 | 8 | 7 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 22 | Ferozepore | Ferozepore | 34,337 | 33 | 28 | 61 | 13 | 5 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 23 | | Muktsar | 14,839 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 24 | | Fazilka | 18,463 | 18 | 13 | 31 | 8 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 25 | | Moga | 17,581 | 19 | 5 | 24 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 26 | | Abohar | 14,035 | 7 | 10 | 17 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 27 | Lahore | Lahore | 400,075 | 207 | 187 | 394 | 140 | 70 | 70 | .. | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | 75 |
| 28 | | Kasur | 46,815 | 29 | 18 | 47 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 29 | | Patti | 12,882 | 7 | 14 | 21 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 17 | 11 | 28 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 31 | Amritsar | Amritsar | 263,210 | 157 | 133 | 290 | 113 | 56 | 57 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. | 6 |
| 32 | | Tarn Taran | 10,103 | 8 | 2 | 10 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 8 | 8 | 16 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 34 | | Batala | 33,204 | 34 | 36 | 70 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 67 | 57 | 124 | 47 | 24 | 23 | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 21 |

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

1939

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | – | – | 1 | .. | .. | .. | – | .. | .. | .. | .. | .. | 4 | 7 | – | 7 | 55 | 29 |
| .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 63 | 29 |
| .. | .. | 1 | – | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 59 | 21 |
| 1 | 1 | 2 | 3 | – | – | – | – | – | – | – | .. | .. | .. | – | 19 | 4 | 8 | 12 | 153 | 69 |
| – | – | 1 | – | – | .. | – | – | – | .. | – | .. | .. | .. | .. | .. | .. | – | – | 71 | 19 |
| .. | .. | 1 | – | – | 1 | – | – | – | – | – | – | – | – | 1 | 1 | 2 | 2 | 4 | 53 | 24 |
| – | – | 1 | – | – | – | – | – | – | – | – | – | – | – | .. | – | – | .. | .. | 65 | 8 |
| 1 | – | 3 | 3 | .. | – | – | – | – | – | – | – | – | – | 1 | 6 | 1 | 4 | 5 | 51 | 39 |
| – | ... | – | .. | – | – | – | – | – | .. | – | – | – | – | .. | .. | – | .. | .. | – | – |
| 1 | 2 | 1 | – | .. | .. | – | 1 | 1 | – | – | – | – | – | – | .. | 1 | 1 | 2 | 71 | 19 |
| 1 | – | 2 | – | – | – | – | – | – | – | – | – | – | .. | .. | 5 | 3 | 4 | 7 | 83 | 44 |
| – | 2 | 1 | 4 | – | 2 | – | – | – | – | – | – | – | – | 1 | 8 | 2 | 5 | 7 | 63 | 49 |
| 2 | – | 2 | – | – | .. | .. | – | .. | – | – | – | – | – | – | 2 | .. | 3 | 3 | 58 | 24 |
| 1 | 1 | 5 | 4 | .. | 3 | 2 | – | – | – | – | – | – | – | – | 12 | 7 | 4 | 11 | 79 | 28 |
| 1 | 1 | 2 | 4 | – | – | 3 | 1 | – | – | – | – | – | – | 1 | 12 | 4 | 6 | 10 | 82 | 27 |
| – | – | – | 1 | – | 2 | 1 | – | – | – | – | – | – | – | – | – | .. | 1 | 1 | 46 | 21 |
| – | – | .. | – | – | – | .. | – | .. | – | – | – | – | – | – | 1 | .. | – | .. | 67 | 4 |
| – | – | 3 | 1 | .. | 2 | .. | .. | – | .. | – | – | .. | .. | .. | 4 | 4 | .. | 4 | 93 | 20 |
| – | – | 1 | 1 | .. | 1 | – | .. | .. | – | .. | .. | .. | – | – | 2 | 1 | 2 | 3 | 59 | 21 |
| – | ... | .. | .. | .. | .. | – | .. | – | .. | .. | – | .. | – | – | 2 | 3 | – | 3 | 87 | 22 |
| – | – | 1 | .. | .. | – | – | – | .. | – | – | – | .. | – | .. | .. | 2 | – | 2 | 71 | 12 |
| – | – | .. | .. | – | – | – | – | – | – | – | – | – | – | – | 3 | 2 | – | 2 | 64 | 19 |
| 1 | 2 | 7 | 4 | – | 1 | 6 | – | .. | – | – | .. | .. | .. | 4 | 36 | 28 | 15 | 43 | 51 | 18 |
| 1 | – | – | .. | – | .. | – | – | – | – | – | – | – | – | 2 | 4 | 1 | 3 | 4 | 52 | 17 |
| – | – | 4 | – | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 3 | 4 | 86 | 20 |
| 1 | – | 1 | – | – | – | – | – | – | – | – | – | – | – | – | – | 2 | 2 | 4 | 105 | 23 |
| 4 | 18 | 10 | 6 | .. | 4 | – | – | – | – | 2 | 13 | – | .. | 1 | 40 | 15 | 15 | 30 | 57 | 22 |
| – | – | – | .. | – | – | – | – | – | – | – | – | – | – | – | – | 1 | – | 1 | 51 | 20 |
| – | – | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 3 | 1 | 2 | 3 | 76 | 24 |
| – | – | 6 | 2 | – | – | – | – | – | – | – | .. | – | – | – | 1 | 1 | 5 | 6 | 110 | 20 |
| – | – | 6 | 2 | – | 2 | – | – | – | – | – | 1 | – | – | – | 14 | 10 | 9 | 19 | 76 | 29 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 39 | 30 | 69 | 18 | 9 | 9 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 12 |
| 37 | Gujranwala | Wazirabad .. | 20,707 | 14 | 10 | 24 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 38 | Gujranwala | Hafizabad .. | 14,431 | 6 | 10 | 16 | 5 | 3 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 15 | 8 | 23 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Gujrat .. | | | | | | | | | | | | | | | | Statement | | |
| 41 | Gujrat .. | Jalalpur .. | | | | | | | | | | | | | | | | | | |
| 42 | Shahpur .. | Bhera .. | 19,741 | 8 | 10 | 18 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 43 | Shahpur .. | Khushab .. | 14,194 | 10 | 10 | 20 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Shahpur .. | Sargodha .. | 26,761 | 11 | 5 | 16 | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 3 | 7 | 10 | 5 | 3 | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 42 | 41 | 83 | 36 | 18 | 18 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 27 |
| 47 | Attock .. | Pindigheb .. | 10,506 | 8 | 9 | 17 | 6 | 3 | 3 | .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 7 | 9 | 16 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 49 | Montgomery | Montgomery .. | 26,164 | 23 | 17 | 40 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 50 | Montgomery | Okara .. | 10,712 | 4 | 3 | 7 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Montgomery | Pakpattan .. | 11,311 | 8 | 8 | 16 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 40 | 42 | 82 | 19 | 11 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 53 | Lyallpur .. | Kamalia .. | 13,220 | 4 | 7 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 54 | Jhang .. | Jhang-Maghiana. | 33,035 | 32 | 28 | 60 | 18 | 12 | 6 | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | | 10 |
| 55 | Jhang .. | Chiniot .. | 25,841 | 22 | 14 | 36 | 13 | 9 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 56 | Multan .. | Multan .. | 108,351 | 57 | 57 | 114 | 43 | 21 | 22 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| 57 | Multan .. | Khanewal .. | 11,205 | 5 | 6 | 11 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 14 | 16 | 30 | 9 | 7 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| | Grand Total | .. | 2,041,652 | 1,316 | 1,178 | 2,494 | 860 | 423 | 437 | .. | 2 | .. | 22 | .. | 18 | 5 | .. | .. | .. | 335 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 13 | 16 | 29 | 18 | 12 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTOR

During the week ending the 7th October, 1939, there were 2,494 births registered in the 52 large Municipal (423 males and 437 females), giving a death rate of 22 per mille of population. The death rates registered in the Amritsar 22 against 22 and Multan 21 against 35.

Only 2 deaths from smallpox were registered

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 17th October, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 61 | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 60 | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 57 | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 100 | |
| Returned for correction. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 48 | 1 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 73 | |
| .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 31 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 30 | 1 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 2 | 9 | 57 | 2 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 84 | 3 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 54 | 4 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 79 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 34 | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 74 | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 4 | 6 | 100 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 44 | 2 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 1 | 7 | 87 | 2 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 5 | 1 | 6 | 72 | 2 |
| .. | 9 | 6 | .. | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 23 | 10 | 11 | 21 | 55 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 51 | |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 67 | 2 |
| 16 | 40 | 76 | 38 | .. | 20 | 14 | 3 | 1 | .. | 3 | 15 | .. | .. | 12 | 240 | 146 | 129 | 275 | 64 | 2 |
| .. | .. | 9 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 2 | 6 | 83 | 5 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (1,316 males and 1,178 females), giving a birth rate of 64 *per mille* of population and 860 deaths were registered three largest towns were as follows:—Lahore 18 against 14 in the corresponding week of the previous year,

at Jhang-Maghiana.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Punjab

1471 CS—996—19-10-39—SGPP Lahore.

SUPPLEMENT TO

# The Government Gazette, Punjab.

Published by Authority.

No 43 LAHORE, FRIDAY, OCTOBER 27, 1939.

## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 23rd October, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | 0·20 at Tohana .. No rain fell at other stations. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in affected parts of the district. 2. (*a*) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient. (*b*) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most of Bhiwani tahsil where they are a bit better. About 20,500 cattle are being maintained by Government on fodder taccavi. | Wheat, 11½ .. Gram, 10½ to 11 Barley, 17. Jowar, 13 Bajra, 12. | Condition of irrigated standing crops much below average to average. In Fatehabad tahsil the cotton crop is much below average and Jowar and chari below average due to damage done by insects. In Bhiwani tahsil condition of crops is below average on account of high winds. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils condition of crops is bad but they are a bit better in some village of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of high winds and paucity of rains. Picking of irrigated cotton in some villages of Hansi and Hissar tahsils has commenced. | Rain is badly needed. On irrigated area in Sirsa tahsil the sowing of wheat, gram and barley and in Hissar tahsil where cotton crop has been spoiled, the sowing of gram have commenced. On unirrigated area sowing of gram in parts of Hissar tahsil where there was some rain, has also commenced. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts still continues. 2. (*a*) Drinking water for cattle in ponds of barani villages is quite insufficient. (*b*) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory. | Wheat, 12¾ .. Gram, 11½. Barley, 15½ Gochni, 12. Jowar, 14. Bajra, 13. | Condition of standing crops average on irrigated area. In unirrigated area crops in famine-stricken area have withered altogether except in a few villages on the south of Jhajjar tahsil where they are of stunted growth and will not mature, but will serve as fodder. Jowar on irrigated area has been damaged by storm borer. Picking of cotton and harvesting of other crops continue. Their outturn except that of jowar is average. Jowar which has been damaged by insects is being used as fodder. | Sowing of gram continues. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·10 at Palwal .. No rain fell at other stations. | 1. Green fodder is available, but the stocks of dry fodder have been finished in the whole of the district. 2. (a) Drinking water in wells and pools is available except in Rewari where pools are dry. (b) Canal flowed by rotation in Palwal and Firozpur-Jhirka tahsils. 3. Generally fair. | Wheat, 11 to 13.. Gram, 10½ to 11. Barley, 15. Jowar, 14 to 16. Bajra, 12 to 14½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of jowar and bajra continues. Yield is average on irrigated and below average on unirrigated areas. | Rain is badly needed, Sowing of gram, barley and oilseeds continues. |
| 4 | Ambala .. | Slight rain fell at Sadr. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 13¾ Wheat red, 14. Gram, 14. Barley 16½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Probable yield is below normal. | Sowing of gram continues. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient application for the supply of fodder at concession rates for the whole district has been made. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13¼ Wheat, red, 14. Gram, 11. Barley, 17. Maize, 18. | Condition of standing crops good on irrigated and average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize continues. Outturn is average. | Rain is badly needed. Sowing of wheat and gram is in progress. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind and Eastern canals are flowing with normal supply of water. 3. Generally good. | Wheat, 12½ to 13 Gram, 10½ to 11. Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Yield of irrigated rice, maize and sugarcane is average. | Rain is badly needed. Sowing of gram, barley and oilseeds continues. |
| 7 | Lahore .. | 0·08 at Sadr .. No rain fell at other stations. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 13 .. Gram, 10. Barley, 16½. | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice continues. Probable yield is normal. | Sowing of wheat, gram, barley, vegetable and fodder continues. |
| 8 | Amritsar .. | 0·08 at Sadr .. 0·14 at Ajnala. *Nil* at Tarn Taran. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 14 .. Gram, 10½ | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice, maize and til are in progress. | Sowing of wheat, berrar and fodder continues. |
| 9 | Sialkot .. | 0·11 at Sadr .. 0·14 at Narowal. 0·09 at Pasrur. 0·10 at Daska. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 13¾ Wheat, red, 15. Gram, 10 1/16. Maize, 6¼. Rice ordinary, 11 1/4. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, gram, oilseeds, fodder and massur continues. |
| 10 | Shahpur .. | 0·15 at Sahiwal.. 0·12 at Shahpur. No rain fell at other stations. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 14½ to 16½ Gram, 11 to 11½. Barley, 16 to 19. Jowar, 16 to 20. Bajra, 15 to 16. Maize, 11 to 17. | Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Picking of desi cotton in Sargodha and Khushab tahsils is in progress. Outturn is average. | Sowing of wheat, gram, toria, turnips and other fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·42 at Sadr ... 0·21 at Gujar Khan. 0·23 at Kahuta. 1·40 at Murree. | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 13½ ... Gram, 10½. Barley, 15 Jowar, 15 Bajra, 14½. Maize, 15. | Condition of standing crops below average. | Sowing of oilseeds continues in Rawalpindi and Murree tahsils. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils; and sufficient elsewhere. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily. 3 Fair. | Wheat, 15½ ... Gram, 11 Barley, 17¾. Bajra, 15½. Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting has begun in Mianwali tahsil. | Rain is badly needed. Sowings have commenced. |
| 13 | Lyallpur .. | 0·02 at Sadr .. No rain fell at other stations. | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 ... Gram, 10¼. | Condition of standing crops on the whole normal. Picking of cotton both Desi and American continues. Outturn is slightly below normal in case of Desi cotton as the crop has been attacked by *tela* in some parts of the district. Pressing of sugarcane has commenced. Outturn is normal. | Sowing of wheat and gram continues. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab Canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½ . Gram, 10¾. Barley, 18. Jowar, 19. Bajra, 15. Maize, 12½ | Condition of standing crops generally average except cotton crop of Khanewal and Lodhran tahsils and jowar crop of Khanewal and Kabirwala tahsils which are below average due to damage by *tela* and insects respectively and also due to inadequate supply of canal water. Picking of cotton and chillies and harvesting of jowar, bajra and rice continues. Outturn is generally normal, except of cotton crops of Khanewal and Lodhran tahsils and of jowar crop of Kabirwala and Khanewal tahsils which are below normal. | Sowing of gram, barley, oilseed turnips, etc., continues. |
| 15 | Dera Ghazi Khan. | 0·02 at Sadr .. No rain fell at other stations. | 1. Sufficient except in Pachad tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi and Qutab Dal canals are flowing by rotation and Manka with sufficient supply of water. Other canals are closed. 3. Generally good | Wheat, 18 Jowar 21. Bajra, 18. Gram, 13½ | Condition and expected yield of standing crops average except til, jowar unirrigated crops of Jampur tahsil and irrigated rice of Rajanpur tahsil which are below average in Rajanpur tahsil. Rice crop is reported to have been damaged by rice-borer and til and jowar by strong winds. | Sowing continues. |

## *REMARKS*

Light rain fell in parts of all the reporting districts except Rohtak, Jullundur, Ferozepore, Mianwali and Multan. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average to good on irrigated and below average to average on unirrigated areas. Insects have damaged crops in parts of Hissar, Rohtak, Multan, and Dera Ghazi Khan and strong winds in parts of Hissar and Dera Ghazi Khan. *Tela* continues to damage cotton in parts of Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,841. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 13 | 0 | 10 | 0 | 16 | 8 |
| Amritsar ... | 14 | 0 | 10 | 8 | ... | |
| Rawalpindi ... | 13 | 8 | 10 | 4 | 15 | 0 |
| Lyallpur ... | 14 | 0 | 10 | 8 | ... | |
| Multan ... | 14 | 8 | 10 | 12 | 18 | 0 |

Corresponding prices of last year :

| | *Wheat.* Srs. | *Wheat.* Chs. | *Gram.* Srs. | *Gram.* Chs. | *Barley.* Srs. | *Barley.* Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 16 | 0 | 11 | 12 | 21 | 0 |
| Amritsar ... | 19 | 6 | 13 | 1 | ... | |
| Rawalpindi ... | 16 | 0 | 12 | 0 | 20 | 0 |
| Lyallpur ... | 19 | 0 | 12 | 0 | | |
| Multan ... | 17 | 8 | 12 | 0 | 23 | 0 |

KATTI RAM,
Superintendent,
for D[illegible]

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th October, 1939; (b) in column 1 signifies past fortnight ending the 30th September, 1939; and (c) in column 1 signifies corresponding fortnight of 15th October 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisitum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. | Hissar | (a) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (b) | 12 8 | 17 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | | (c) | 14 8 | 17 0 | .. | 8 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 70 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | Rohtak | (a) | 12 12 | 15 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (b) | 12 8 | 15 8 | .. | †† | 13 0 | 12 8 | § | § | 11 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 4 | § | |
| | | (c) | 14 8 | 19 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 14 0 | § | 8 0 | 80 0 | 15 10 | 14 0 | ‡ | 10 0 | § | 4 0 | § | |
| | Gurgaon | (a) | 12 8 | 15 0 | .. | 10 0 | 16 0 | 13 0 | § | § | 11 0 | § | 6 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 16 0 | 14 0 | § | § | 11 0 | § | 6 0 | 100 0 | 15 0 | 15 0 | 8 0 | § | § | § | § | |
| | | (c) | 15 0 | 20 0 | .. | 10 0 | 18 0 | 16 0 | § | § | 13 0 | § | 8 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | 3 8 | § | |
| | Karnal | (a) | 13 0 | 15 8 | .. | 10 8 | § | § | § | § | 11 0 | 15 8 | § | 95 0 | 15 0 | 14 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | | (b) | 13 12 | 16 0 | .. | 11 0 | § | § | § | § | 10 12 | 16 0 | § | 100 0 | 15 0 | 13 0 | 5 4 | 9 0 | § | 3 0 | § | |
| | | (c) | 15 0 | 22 0 | .. | 11 4 | § | § | § | § | 13 4 | § | § | 100 0 | 14 0 | 14 0 | 10 4 | 9 0 | § | 3 12 | § | |
| | Ambala | (a) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 4 | 17 0 | § | 73 0 | 14 4 | 13 0 | 3 0 | § | § | § | § | |
| | | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 0 | § | § | 73 0 | 14 0 | 13 8 | 3 12 | § | § | § | § | |
| | | (c) | 16 8 | ‡ | .. | 9 12 | § | § | § | § | 13 0 | § | § | 73 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| | Simla | (a) | 10 4 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 11 0 | 5 0 | 53 0 | 10 8 | 10 0 | 3 8 | § | § | § | § | |
| | | (b) | 11 12 | 12 8 | .. | 8 8 | § | 12 0 | § | § | 9 9 | 11 0 | 5 4 | 53 0 | 11 8 | 11 0 | 3 9 | § | § | § | § | |
| | | (c) | 11 0 | 12 0 | .. | 8 0 | § | 8 0 | ‡ | ‡ | 11 0 | 14 0 | 5 4 | 50 0 | 14 0 | 10 0 | 6 8 | § | § | § | § | |
| JULLUNDUR. | Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 14 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 3 3 | § | |
| | | (c) | 15 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 11 0 | 18 0 | 6 0 | 80 0 | 13 5 | 13 0 | 6 0 | 2 11 | § | 2 0 | § | |
| | Hoshiarpur | (a) | 13 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 16 0 | 11 0 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 16 0 | 14 0 | § | 14 0 | 11 0 | 15 8 | 6 8 | 80 0 | 16 0 | 14 0 | 3 8 | 8 8 | § | 3 4 | § | |
| | | (c) | 18 0 | 19 0 | .. | 9 0 | 15 0 | 16 0 | § | 16 0 | 12 0 | 21 8 | 7 0 | 80 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | 4 0 | § | |
| | Jullundur | (a) | 12 12 | § | .. | 10 0 | 14 0 | 14 0 | § | § | 10 0 | 16 0 | § | 50 0 | 14 0 | 13 0 | 4 0 | 8 0 | § | 3 4 | § | |
| | | (b) | 13 4 | § | .. | 9 0 | 15 0 | 15 0 | § | § | 10 4 | 15 0 | § | 52 0 | 13 8 | 13 0 | 3 12 | 8 0 | § | 3 0 | § | |
| | | (c) | 16 4 | 19 0 | .. | 9 0 | 15 0 | 14 0 | § | § | 11 8 | 20 0 | § | 50 0 | 15 4 | 14 0 | 6 4 | 9 0 | § | 3 4 | § | |
| | Ludhiana | (a) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 0 | § | 11 0 | 10 12 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | †† | § | |
| | | (b) | 13 4 | 16 8 | .. | 8 0 | 15 8 | 13 0 | § | 11 0 | 10 12 | 15 8 | 6 12 | 65 0 | 15 0 | 14 0 | 3 12 | 8 8 | § | †† | § | |
| | | (c) | 15 8 | 19 0 | .. | 8 4 | 16 0 | 15 0 | § | 11 0 | 11 0 | 19 0 | 8 4 | 55 0 | 15 0 | 14 0 | 6 12 | 9 8 | § | 3 12 | § | |
| | Ferozepore | (a) | 12 5 | 14 9 | .. | 9 7 | ‡ | ‡ | ‡ | ‡ | 10 8 | 16 0 | 6 11 | 64 0 | 14 14 | 14 8 | 4 7 | 7 4 | § | 3 1 | § | |
| | | (b) | 12 0 | 13 0 | .. | 10 0 | 13 5 | [illegible] | § | § | 10 5 | 13 5 | 6 6 | 64 0 | 14 14 | 14 8 | 3 7 | 7 4 | § | 3 4 | § | |
| | | (c) | 15 6 | 24 6 | .. | 9 4 | ‡ | ‡ | ‡ | ‡ | 11 10 | 17 0 | 6 8 | 45 0 | 15 4 | 14 0 | 5 12 | 9 0 | ‡ | 3 10 | ‡ | |
| | Lahore | (a) | 13 0 | 17 0 | .. | 13 0 | 15 0 | 12 0 | § | 19 0 | 10 0 | 14 0 | 7 0 | 49 0 | 15 0 | 14 8 | 4 8 | 8 0 | § | 3 1 | § | |
| | | (b) | 13 8 | 16 0 | .. | 11 0 | 15 8 | 12 8 | § | 17 8 | 10 8 | 11 4 | 7 12 | 49 0 | 15 0 | 14 0 | 4 0 | 6 12 | § | 3 0 | § | |
| | | (c) | 15 8 | 19 0 | .. | 8 0 | 12 0 | 12 0 | ‡ | 10 0 | 11 8 | 15 0 | 6 8 | 49 0 | 16 0 | 15 0 | 5 8 | 8 8 | § | 3 12 | § | |
| | Amritsar | (a) | 14 0 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 6 0 | 7 12 | § | 3 0 | § | |
| | | (b) | 13 0 | § | .. | 12 0 | § | § | § | § | 10 8 | § | 8 0 | 60 0 | 16 13 | 16 0 | 4 8 | § | § | § | § | |
| | | (c) | 17 8 | 23 0 | .. | 12 0 | 19 0 | ‡ | ‡ | ‡ | 13 0 | 17 0 | 7 8 | 68 0 | 16 0 | 16 0 | 6 8 | 8 0 | § | 3 0 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 15 0 | 20 0 | .. | 11 0 | 15 8 | § | § | § | 10 0 | 17 0 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | 3 4 | § |
| | | (b) | 14 8 | 19 0 | — | 10 4 | 15 0 | § | § | § | 10 0 | 19 0 | 6 0 | 90 0 | 15 8 | 14 0 | 4 4 | 7 0 | § | 3 4 | § |
| | | (c) | 18 0 | 26 0 | .. | 13 0 | 14 12 | § | § | § | 11 0 | 23 0 | 8 0 | 85 0 | 16 0 | 14 0 | 9 0 | 10 0 | § | 4 0 | § |
| | Sialkot | (a) | 14 8 | 16 0 | — | 11 0 | 13 0 | 12 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 0 | 8 0 | § | 3 0 | § |
| | | (b) | 14 0 | 16 0 | — | 10 0 | 14 0 | 15 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 8 | § | § | 3 0 | § |
| | | (c) | 16 0 | 24 0 | — | 9 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 9 0 | 60 0 | 16 0 | 15 0 | 8 8 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 15 8 | 17 0 | — | 11 8 | § | 12 0 | § | § | 10 4 | 13 0 | § | 65 0 | 16 0 | 15 4 | 4 12 | 10 0 | § | 3 1 | § |
| | | (b) | 15 8 | 17 0 | .. | 11 0 | § | 12 0 | § | § | 10 0 | 12 0 | § | 70 0 | 15 0 | 15 0 | 5 0 | § | § | § | § |
| | | (c) | 18 0 | 23 0 | .. | 10 8 | 14 0 | 15 0 | § | § | 11 8 | 13 8 | § | 60 0 | 16 4 | 16 0 | 7 4 | 10 0 | ‡ | 3 12 | ‡ |
| | Sheikhupura | (a) | 14 8 | 17 4 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | †† | 7 8 | 6 8 | 3 0 | 2 12 |
| | | (b) | 15 0 | 17 0 | .. | 7 12 | 16 0 | 15 0 | § | § | [illegible] 12 | 15 0 | § | 58 0 | 15 0 | 14 0 | 4 0 | 7 8 | 6 8 | 2 12 | 2 8 |
| | | (c) | 15 0 | 19 0 | .. | 11 0 | 10 0 | 14 0 | ‡ | § | 10 8 | 14 0 | § | 46 0 | 15 0 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| | Gujrat | (a) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | * | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | | (c) | 18 0 | 18 0 | .. | 10 0 | 13 0 | 13 0 | § | § | 11 8 | 15 0 | § | 58 0 | * | 16 0 | 8 0 | 9 0 | 8 0 | 3 12 | 3 8 |
| RAWALPINDI. | Shahpur | (a) | 15 0 | 19 0 | . | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 6 0 | 72 [illegible] | 16 13 | 15 0 | 3 8 | 7 0 | § | 2 12 | 2 8 |
| | | (b) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 10 0 | 13 0 | 5 0 | 70 0 | 16 0 | 15 0 | 3 8 | § | § | 2 12 | 2 8 |
| | | (c) | 20 0 | § | — | 9 0 | ‡ | 20 0 | ‡ | ‡ | 13 0 | § | § | 91 0 | 16 0 | 16 0 | 6 0 | § | § | § | § |
| | Jhelum | (a) | 13 0 | 14 8 | .. | 10 0 | § | § | § | § | 10 4 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 4 | § | § | 2 10 | § |
| | | (b) | 12 7 | 14 8 | .. | 10 0 | § | § | § | § | 10 8 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 4 | § | § | 2 13 | § |
| | | (c) | 17 0 | 17 12 | .. | 10 0 | § | 17 3 | § | § | 11 12 | 16 0 | 7 0 | 64 0 | 16 0 | 15 0 | 7 8 | § | § | 3 8 | § |
| | Rawalpindi | (a) | 13 8 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 15 0 | 7 4 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | § | § |
| | | (b) | 13 0 | 15 0 | .. | 10 0 | 15 0 | 13 8 | § | § | 10 4 | 14 0 | 7 4 | 57 0 | 16 0 | 15 0 | 4 12 | § | § | § | § |
| | | (c) | 15 0 | 20 0 | — | 9 0 | 24 0 | 17 0 | ‡ | ‡ | 12 0 | 20 0 | 7 0 | 58 0 | 17 0 | 16 0 | 7 0 | § | § | 3 0 | § |
| | Attock | (a) | 14 0 | 15 0 | — | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (b) | 14 0 | 15 0 | — | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | 4 8 | § | § | § | § |
| | | (c) | 20 0 | 24 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 8 | 23 0 | 7 0 | 71 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| | Mianwali | (a) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ |
| | | (b) | 16 0 | 16 0 | .. | 10 0 | 18 0 | 14 8 | ‡ | § | 11 0 | § | § | 80 0 | * | 17 0 | 4 0 | § | § | 2 12 | § |
| | | (c) | 18 0 | 20 0 | . | 9 8 | 18 0 | 18 0 | ‡ | ‡ | 13 4 | ‡ | ‡ | 80 0 | * | 17 0 | 9 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 15 4 | 16 8 | . | 9 0 | 16 8 | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 4 12 | 6 8 | 5 12 | †† | § |
| | | (b) | 14 4 | 15 0 | — | [illegible] 0 | § | § | § | § | 12 10 | 9 0 | § | 90 0 | 14 0 | 13 0 | 3 12 | § | § | 3 0 | § |
| | | (c) | 19 4 | § | — | 9 8 | § | § | § | § | 12 4 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | § | § | § | § |
| | Lyallpur | (a) | 14 0 | 17 0 | — | 10 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 15 7 | 15 0 | 4 8 | § | § | 2 12 | 1 12 |
| | | (b) | 14 0 | 16 0 | — | 1[illegible] 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 4 | 15 0 | 4 8 | § | § | 2 12 | 1 8 |
| | | (c) | 19 0 | 22 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 12 0 | 16 0 | 6 0 | 55 0 | 16 10 | 16 0 | 8 0 | 10 0 | § | 4 12 | 2 12 |
| | Jhang | (a) | 16 0 | 16 8 | .. | †† | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | § | § | § | § |
| | | (b) | 15 0 | 16 8 | .. | 10 0 | 14 0 | 13 0 | § | § | 11 8 | 15 0 | § | 80 0 | 15 0 | 14 0 | 4 4 | § | § | § | § |
| | | (c) | 19 0 | 18 8 | .. | 8 0 | 12 0 | 11 0 | § | § | 11 12 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | ‡ | ‡ |
| | Multan | (a) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | § | 10 12 | 12 0 | § | 72 0 | 15 10 | 15 0 | 4 12 | § | § | § | § |
| | | (b) | 14 4 | 18 0 | .. | 12 0 | 19 0 | 14 0 | § | 14 0 | 11 0 | 9 0 | § | 72 0 | 16 0 | 15 0 | 4 0 | § | § | § | § |
| | | (c) | 17 4 | 23 0 | — | 10 8 | 19 0 | 16 0 | § | § | 12 1 | 16 0 | § | 64 0 | 16 0 | 15 0 | 7 4 | ‡ | ‡ | ‡ | ‡ |
| | Muzaffargarh. | (a) | 17 0 | 18 14 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | § | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (b) | 16 12 | 18 0 | .. | 13 0 | 20 0 | 16 4 | § | § | 12 2 | 8 0 | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 21 0 | 22 0 | .. | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 0 | 150 0 | 16 0 | 15 8 | 10 8 | 10 0 | 8 0 | 3 0 | § |
| | D. G. Khan | (a) | 18 0 | § | — | 13 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 4 2 | 9 4 | § | 3 2 | § |
| | | (b) | 18 0 | § | .. | 13 12 | 21 0 | 18 0 | § | § | 13 4 | § | § | 99 0 | 14 12 | 13 12 | 5 0 | 8 12 | § | 3 2 | § |
| | | (c) | 20 0 | 22 0 | — | 14 8 | 24 0 | 22 0 | § | § | 15 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 11 8 | § | 3 8 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports;
*No wholesale salt sold.
§Not procurable.
††Under enquiry;
‡‡Statement not received.
‡Not sold.

The grades of salt for which quotations are given in this statement are as follows—

| | | |
|---|---|---|
| Hissar | ... | Didwána. |
| Rohtak, Gurgaon and Karnal | ... | Sambhar. |
| Remaining districts | ... | Rock or Sendha |

The price of "Bathu !" and !"Masu " at Simla during the fortnight ending 15th October, 1939, was 15 seers 0 chhatak and 6 seers 4 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 25th October, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | 1-14-0 | .. | .. | 2-3-0 | .. | 2-0-0 | 1-12-0 | 1-12-0 | 1-11-0 |
| Rice, husked | 4-8-0 | 3-4-0 | 3-5-0 | 3-10-0 | 4-7-0 | 4-2-0 | .. | 3-1-0 | 3-0-0 | 3-4-0 | 3-8-0 |
| Wheat | 3-4-0 | 2-13-0 | 2-14-0 | 2-14-9 | 3-1-3 | 3-0-0 | 2-14-0 | *2-15-0 | 2-10-0 | 2-10-0 | 2-10-0 |
| Barley | 2-11-0 | 2-6-0 | .. | 2-8-0 | 2-5-9 | .. | 2-2-0 | 2-3-0 | 2-0-0 | .. | 2-0-0 |
| Oats | .. | .. | .. | .. | .. | .. | .. | 4-0-0 | .. | .. | .. |
| Jowar | .. | .. | .. | 2-10-6 | 2-8-0 | .. | 3-0-0 | 2-8-0 | 2-0-0 | 2-0-0 | 2-8-0 |
| Bajra | 3-0-0 | .. | .. | 2-10-6 | 2-15-6 | .. | 3-3-0 | 3-1-0 | 3-4-0 | .. | .. |
| Maize | .. | 2-4-0 | 2-1-6 | 2-5-6 | 2-3-6 | 2-8-0 | .. | 2-10-9 | 3-0-0 | 2-7-0 | 2-4-0 |
| Gram | 4-0-0 | 3-8-0 | 3-5-0 | 3-12-0 | 3-10-3 | 3-13-0 | 3-6-0 | *3-14-0 | 3-8-0 | 3-11-6 | 3-12-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-8-0 | .. | 5-11-6 | 6-0-0 | .. | 5-5-0 | .. | 5-4-0 | 6-4-0 |
| Linseed | .. | .. | 5-[illegible]-0 | 5-11-6 | 4-3-6 | 6-8-0 | .. | 5-8-0 | 4-12-0 | 4-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-0-0 | 5-8-0 | 4-12-0 | 5-11-6 | 5-2-6 | 5-8-0 | 4-12-0 | 5-5-0 | 4-8-0 | 5-12-0 | 6-0-0 |
| Poppy seed | 13-0-0 | .. | 11-0-0 | 10-0-0 | .. | 11-0-0 | .. | .. | 10-0-0 | 8-0-0 | 9-0-0 |
| Til (jinjli seed) | .. | .. | 5-4-0 | 5-11-6 | 4-11-3 | .. | .. | 6-10-9 | 7-8-0 | 6-4-0 | 7-0-0 |
| Sugar (raw), gur | 8-0-0 | 8-8-0 | *10-0-0 | 9-6-0 | 10-0-0 | 9-0-0 | 8-9-0 | 8-0-0 | 7-8-0 | 6-8-0 | 7-0-0 |
| Sugar refined | 12-4-0 | 12-8-0 | 12-8-0 | 12-2-0 | 11-6-9 | 13-0-0 | 12-0-0 | 13-0-0 | 12-8-0 | 12-0-0 | 12-4-0 |
| Cotton (cleaned). Desi | 14-0-0 | 13-0-0 | 13-0-0 | 11-0-0 | 14-8-9 | 12-4-0 | 13-0-0 | 11-7-0 | 11-8-0 | 12-0-0 | 11-4-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 15-0-0 | .. | 15-0-0 | .. | .. |
| Cotton (unginned). Desi | 5-0-0 | 5-8-0 | 4-12-0 | 4-8-0 | 5-0-0 | 5-8-0 | 6-2-0 | 4-10-0 | 5-10-0 | 5-0-0 | 5-0-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 6-8-0 | .. | 6-8-0 | .. | .. |
| Cotton seed | 2-13-0 | 2-12-0 | *3-2-0 | 2-12-0 | 2-8-0 | 2-12-0 | 2-10-6 | 2-8-0 | 2-5-0 | 2-5-0 | 3-0-0 |
| Ghi | 38-0-0 | 37-8-0 | 40-0-0 | 44-0-0 | 49-3-9 | 45-8-0 | 40-0-0 | 49-4-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-6-0 | 3-12-0 | 4-0-0 | 3-10-0 | 4-4-0 | .. | | 3-7-0 | 4-0-0 | 3-3-0 | 3-12-0 |
| Atta, wheat | 3-12-0 | 3-2-0 | 3-5-0 | 3-2-6 | 3-6-0 | 3-8-0 | 3-5-0 | 3-1-0 | 3-0-0 | 2-14-0 | 3-2-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | 10-0-0 | 7-0-0 | 6-10-9 | 4-0-0 | 5-0-0 | 7-0-0 |
| Turmeric (unground) | 16-0-0 | 13-0-0 | 16-0-0 | 13-0-0 | 18-0-0 | 16-0-0 | | 16-0-0 | 14-0-0 | .. | 13-0-0 |
| Salt | 2-11-0 | 2-10-0 | 2-10-0 | .. | 2-10-9 | 2-11-0 | 2-12-0 | 2-10-9 | 2-8-0 | 2-7-0 | 2-9-[illegible] |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bran | .. | 1-14-0 | 2-0-0 | 2-1-9 | 1-14-0 | 2-0-0 | .. | 1-14-0 | .. | 1-9-0 | 1-13-0 |
| Grass (dry) | .. | .. | 0-10-0 | 0-12-0 | 0-12-0 | .. | .. | .. | .. | .. | 0-8-0 |
| Bhoosa (white) | 0-10-0 | 1-0-0 | 0-10-0 | 0-1[illegible]-6 | 1-0-0 | 0-11-0 | 0-8-0 | 0-12-0 | 0-7-0 | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0-8-0 |
| Bengal coal | .. | .. | .. | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | 3-6-0 | (a)3-11-0 | 4-1-0 | 4-1-0 | (a)3-14-0 | 3-15-0 | 4-0-0 | (a)3-12-0 | 4-0-0 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | .. | 180-0-0 | .. | 150-0-0 | 200-0-0 | 100-0-0 | 100-0-0 | .. | .. | .. | .. |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 140-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | .. | .. | 125-0-0 | .. |
| Toria | .. | .. | 4-12-0 | 5-5-3 | 5-0-0 | 5-0-0 | 4-8-0 | 4-7-0 | 4-6-0 | 4-14-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs, Ralli

(a) Elephant Brand,

(b) Sun Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 15th September, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB :

LAHORE, dated the 25th October, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH OCTOBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-10-0 | 2-1-9 | .. | .. | .. | .. | 2-4-0 | 1-14-0 | .. | .. | .. | 1-13-0 | 2-0-0 |
| .. | 3-8-0 | 3-5-0 | 3-8-0 | 3-12-0 | 3-5-0 | 4-0-0 | 3-0-0 | 3-2-0 | .. | 3-8-0 | 3-2-0 | 3-4-0 |
| 2-8-0 | 2-10-0 | 2-9-0 | 3-1-0 | 2-15-0 | 2-13-9 | 2-9-0 | 2-9-3 | †2-9-6 | 2-10-0 | 2-8-6 | 2-8-0 | 2-11-0 |
| *1-8-0 | 2-8-0 | 2-0-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-4-0 | .. | 2-2-0 | *2-6-0 | 2-0-0 | .. | 2-1-0 |
| .. | .. | 3 12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | 2-13-9 | 2-13-0 | .. | 2-10-0 | 2-8-0 | 2-4-0 | .. | 2-4-0 | 2-0-0 | 2-2-0 | .. | 2-0-0 |
| .. | 3-0-0 | 2-8-0 | .. | 2-13-0 | 2-12-0 | .. | .. | 2-8-0 | 2-6-0 | 2-2-0 | .. | 2-8-0 |
| 2-2-6 | 2-9-0 | 2-8-0 | .. | 2-10-0 | 3-0-0 | .. | .. | 3-4-0 | 2-8-0 | 2 0-0 | .. | 3-0-0 |
| 4-0-0 | 3-15-0 | 3-7-0 | 3-14-0 | 3-15-0 | 4-0-0 | 3-7-0 | 3-8-0 | 3-9-0 | 3-6-0 | 3-4-0 | 3-7-6 | 3-10-0 |
| 6-0-0 | 4-7-0 | 5-8-0 | 6-0-0 | 5-8-0 | 6-0-0 | .. | .. | 5-10-0 | .. | 5-0-0 | .. | .. |
| .. | 4-7-0 | 4-0-0 | .. | 6-0-0 | 5-0-0 | .. | .. | 4-4-0 | 4-8-0 | 5-0-0 | .. | 5-8-0 |
| 4-0-0 | 5-6-0 | .. | .. | 5-8-0 | 4-10-0 | .. | .. | .. | 4-6-0 | .. | .. | .. |
| 11-0-0 | .. | .. | .. | 9-6-0 | .. | .. | .. | 9-0-0 | 11-8-0 | 12-0-0 | .. | 9-8-0 |
| 5-10-0 | 5-11-6 | .. | .. | 6-0-0 | 6-8-0 | .. | .. | 6-4-0 | 7-0-0 | 7-4-0 | .. | 5-12-0 |
| 7-0-0 | 8-14-3 | *9-8-0 | 9-0-0 | 8-8-0 | 8-14-0 | 7-8-0 | 7-0-0 | 6-8-0 | 7-8-0 | 7-6-0 | 7-0-0 | 8-0-0 |
| 13-0-0 | 13-5-0 | * | 12-12-0 | 13-2-0 | 13-4-0 | 12-12-0 | 12-4-0 | 12-8-0 | 12-8-0 | 12-8-0 | 12-4-0 | 13-0-0 |
| 13-0-0 | 12-5-0 | 12-12-0 | 15-0-0 | 13-2-0 | 13-0-0 | 12-8-0 | .. | 12-0-0 | .. | .. | 12-0-0 | .. |
| .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 16-0-0 | .. |
| 5-0-0 | 4-11-6 | 5-8-6 | .. | .. | .. | 5-14-0 | 5-10-0 | .. | .. | .. | 5-8-0 | .. |
| .. | .. | .. | .. | .. | .. | 6-12-0 | 6-14-0 | .. | .. | .. | 7-0-0 | .. |
| 2-8-0 | 3-1-3 | 2-6-0 | 2-13-0 | 2-12-0 | 3-0-0 | 2-7-0 | 2-8-0 | 2-4-6 | 2-3-0 | 2-4-6 | 2-4-0 | 2-0-0 |
| 40-0-0 | 47-8-0 | 42-0-0 | 44-0-0 | 59-9-0 | 37-0-0 to 42-0-0 | * | 43-4-0 | 43-8-0 | 41-8-0 | 45-8-0 | 43-12-0 | 48-0-0 |
| 3-8-0 | 4-0-0 | 3-12-0 | 3-12-6 | 4-0-0 | 4-0-0 | 3-8-0 | .. | 3-8-0 | 4-0-0 | 3-12-0 | .. | 3-14-0 |
| 3-0-0 | 3-1-3 | 2-12-0 | 3-2-0 | 3-8-0 | 3-1-3 | 2-15-0 | .. | 2-15 9 | 3-0-0 | 2-14-0 | 2-12-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | 7-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | .. | 8-0-0 | 5-0-0 | 8-0-0 | .. | 5-0-0 |
| 13-0-0 | 13-5-0 | 14-8-0 | .. | 16-0-0 | .. | 16-0-0 | .. | 13-8-0 | 11-8-0 | 15-0-0 | .. | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-6-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-13-0 | 2-7-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-9-0 |
| 35-0-0 | .. | .. | 35-0-0 | .. | .. | .. | .. | .. | .. | 37-8-0 | .. | 35-0-0 |
| 19-0-0 | .. | .. | 18-0-0 | .. | .. | .. | .. | .. | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 27-0-0 | .. | .. | 33-0-0 | .. | .. | .. | .. | .. | .. | .. | .. | 30-0-0 |
| 16-0-0 | .. | .. | 15-0-0 | .. | .. | .. | .. | .. | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-9-6 | .. | .. | .. | .. | .. | .. | 1-9-0 | .. | .. | .. | 1-12-0 |
| 0-12-0 | .. | .. | .. | .. | 0-10-0 | .. | .. | .. | .. | .. | .. | .. |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-13-0 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-6-6 | 0-8-0 | 0-12-0 |
| 0-6-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 0-13-3 | 1-0-0 | .. | .. | 0-13-0 | 0-15-0 | 0-14-0 | .. | 0-12-0 | .. | .. | .. | .. |
| 4-4-0 | 3-14-6 | (b)3-13-0 | 3-11-0 | 3-15-9 | (a)4-1-0 | 3-13-6 | 3-14-6 | 4-0-0 | 3-14-0 | 3-11-0 | 3-14-0 | 3-0-0 |
| .. | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | .. | .. | .. | .. | .. | .. | .. | 150-0-0 | .. | .. | 30-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 4-8-0 | .. | .. | .. | 4-10-0 | 4-8-0 | 4-1?-0 | 4-6-0 | 4-7-6 | 4-7-0 | 4-13-0 |

Brothers.

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.

Lahore against toria; and "Rs. 4-11-0" for "*".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| *Wheat.* | | | | | | |
| Gurgaon .. .. | 15 | 0 | 13 | 0 | 12 | 8 |
| Hoshiarpur .. .. | 18 | 0 | 14 | 0 | 13 | 4 |
| Amritsar .. .. | 17 | 8 | 13 | 0 | 14 | 0 |
| Attock .. .. | 20 | 0 | 14 | 0 | 14 | 0 |
| Lyallpur .. .. | 19 | 0 | 14 | 0 | 14 | 0 |
| Average prices for the province | 17 | 2 | 14 | 1 | 14 | 1 |
| *Barley.* | | | | | | |
| Karnal .. .. | 22 | 0 | 16 | 0 | 15 | 8 |
| Ferozepore .. .. | 24 | 6 | 13 | 0 | 14 | 9 |
| Sialkot .. .. | 24 | 0 | 16 | 0 | 16 | 0 |
| Attock .. .. | 24 | 0 | 15 | 0 | 15 | 0 |
| Lyallpur .. .. | 22 | 8 | 16 | 0 | 17 | 0 |
| Average prices for the province | 20 | 12 | 16 | 4 | 16 | 9 |
| *Rice (common )* | | | | | | |
| Hissar .. .. | 8 | 0 | 11 | 0 | 12 | 0 |
| Jullundur .. .. | 9 | 0 | 9 | 0 | 10 | 0 |
| Lahore .. .. | 8 | 0 | 11 | 0 | 13 | 0 |
| Shahpur .. .. | 9 | 0 | 10 | 0 | 10 | 0 |
| Dera Ghazi Khan .. .. | 14 | 8 | 13 | 12 | 13 | 0 |
| Average prices for the province | 10 | 2 | 10 | 8 | 10 | 10 |
| *Jowar.* | | | | | | |
| Rohtak .. .. | 17 | 0 | 13 | 0 | 14 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Sheikhupura .. | 10 | 0 | 16 | 0 | 16 | 0 |
| Rawalpindi .. .. | 24 | 0 | 15 | 0 | 15 | 0 |
| Jhang .. .. | 12 | 0 | 14 | 0 | 15 | 0 |
| Average prices for the province | 16 | 2 | 15 | 9 | 15 | 11 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 14 | 0 | 13 | 0 |
| Ludhiana .. .. | 15 | 0 | 13 | 0 | 13 | 0 |
| Sialkot .. .. | 15 | 0 | 15 | 0 | 12 | 0 |
| Shahpur .. .. | 20 | 0 | 15 | 0 | 15 | 0 |
| Dera Ghazi Khan .. .. | 22 | 0 | 18 | 0 | 18 | 0 |
| Average prices for the province | 15 | 12 | 14 | 1 | 13 | 15 |
| *Gram.* | | | | | | |
| Rohtak .. .. | 14 | 0 | 11 | 0 | 11 | 8 |
| Kangra .. .. | 11 | 0 | 9 | 0 | 9 | 0 |
| Amritsar .. .. | 13 | 0 | 10 | 8 | 10 | 8 |
| Attock .. .. | 12 | 8 | 10 | 0 | 10 | 0 |
| Lyallpur .. .. | 12 | 0 | 10 | 0 | 10 | 0 |
| Average prices for the province | 12 | 3 | 10 | 11 | 10 | 10 |
| *Maize.* | | | | | | |
| Jullundur .. .. | 20 | 0 | 15 | 0 | 16 | 0 |
| Gurdaspur .. .. | 23 | 0 | 19 | 0 | 17 | 0 |
| Attock .. .. | 23 | 0 | 13 | 4 | 13 | 4 |
| Lyallpur .. .. | 16 | 0 | 10 | 8 | 10 | 8 |
| Average prices for the province | 17 | 3 | 13 | 4 | 14 | 13 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | Articles. | Pre-war price (1910—14) per maund. | | | Present price. Fortnight ending 15th October, 1939. | | | Present price. Previous fortnight. | | | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | | |
| 1. | Rice (husked) .. | 5 | 1 | 9 | 3 | 1 | 0 | 3 | 5 | 0 | — | 60 |
| 2. | Wheat .. | 3 | 6 | 3 | 2 | 15 | 0 | 2 | 14 | 0 | + | 87 |
| 3. | Barley .. | 2 | 4 | 6 | 2 | 3 | 0 | 2 | 5 | 6 | — | 96 |
| 4. | Jowar .. | 2 | 10 | 0 | 2 | 8 | 0 | 2 | 8 | 0 | 0 | 95 |
| 5. | Bajra .. | 3 | 0 | 3 | 3 | 1 | 0 | 3 | 1 | 0 | 0 | 102 |
| 6. | Maize .. | 2 | 10 | 3 | 2 | 10 | 9 | 3 | 5 | 0 | — | 101 |
| 7. | Gram .. | 2 | 8 | 0 | 3 | 14 | 0 | 3 | 11 | 0 | + | 155 |
| 8. | Arhar Dal .. | 4 | 0 | 3 | 5 | 5 | 0 | 5 | 0 | 0 | + | 132 |
| 9. | Linseed .. | 6 | 9 | 3 | 5 | 8 | 0 | 5 | 8 | 0 | 0 | 84 |
| 10. | Rapeseed .. | 5 | 3 | 6 | 5 | 5 | 0 | 5 | 0 | 0 | + | 102 |
| 11. | Poppyseed .. | 9 | 10 | 9 | (a) | | | (a) | | | .. | – |
| 12. | Til .. | 7 | 14 | 3 | 6 | 10 | 9 | 6 | 10 | 0 | + | 85 |
| 13. | Sugar (raw) .. | 5 | 4 | 6 | 8 | 0 | 0 | 9 | 6 | 0 | — | 152 |
| 14. | Cotton (cleaned) .. | 23 | 7 | 6 | 11 | 7 | 0 | 11 | 7 | 0 | 0 | 49 |
| 15. | Ghee .. | 46 | 8 | 6 | 49 | 4 | 0 | 49 | 4 | 0 | 0 | 106 |
| 16. | Flour wheat .. | 3 | 14 | 0 | 3 | 1 | 0 | 3 | 1 | 0 | 0 | 79 |
| 17. | Tobacco .. | 8 | 0 | 6 | 6 | 10 | 0 | 8 | 0 | 0 | — | 83 |
| 18. | Turmeric .. | 11 | 14 | 9 | 16 | 0 | 0 | 11 | 7 | 0 | + | 134 |
| 19. | Salt .. | 1 | 7 | 9 | 2 | 10 | 9 | 2 | 10 | 0 | + | 180 |
| 20. | Hides (cow) .. | 40 | 1 | 0 | (a) | | | (a) | | | .. | – |
| 21. | Bran .. | 2 | 6 | 3 | 1 | 14 | 0 | 1 | 15 | 0 | — | 78 |
| 22. | Bhoosa .. | 0 | 14 | 9 | 0 | 12 | 0 | 0 | 12 | 0 | 0 | 81 |
| 23. | Coal .. | 0 | 14 | 3 | 0 | 12 | 0 | 0 | 12 | 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) .. | 2 | 8 | 6 | 3 | 12 | 0 | 3 | 12 | 0 | 0 | 148 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 103.

Unweighted index number of wholesale prices for the first fortnight of October, 1938, was 100.

KATTI RAM,
Superintendent,
for Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 20th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala ... | 118 | 742 | 632 | 1,129 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur ... | ... | ... | ... | ... | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore ... | 5,590 | 3,030 | 12,335 | 8,483 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi ... | ... | ... | ... | ... | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan ... | ... | 91 | ... | 145 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 2,280 | 1,316 | 4,266 | 2,731 | Simla, Ferozepore, Mianwali. |
| Total ... | 7,988 | 5,179 | 17,233 | 12,488 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 2,379 | 10 | .. | 3 | .. | 79 | .. | .. | 67 | .. | .. | .. | 3,237 | 3,383 | 28 | 33 | 61 | 16 | 42 | 27 | 55 | 140 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 2,4[illegible] | 6 | 4 | 31 | .. | 60 | .. | .. | 5 | .. | .. | 1 | 1,835 | 1,901 | 6 | 11 | 17 | 11 | 27 | .. | 104 | 142 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 2,088 | 5 | 1 | 26 | .. | 36 | .. | .. | 2 | .. | .. | .. | 1,570 | 1,608 | 8 | 18 | 26 | 42 | 20 | .. | 92 | 154 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,216 | 18 | .. | 33 | .. | .. | .. | .. | 11 | .. | .. | .. | 1,26[illegible] | 1,271 | 26 | 8 | 34 | 60 | 33 | .. | 441 | 534 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,487 | 23 | .. | 11 | .. | 10 | .. | 12 | 6 | .. | .. | .. | 1,050 | 1,078 | 9 | 32 | 41 | 35 | 30 | .. | 478 | 543 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 100 | 4 | .. | 6 | .. | 1 | .. | .. | 7 | 1 | 1 | .. | 19 | 29 | 1 | 4 | 5 | 15 | 2 | .. | 4 | 21 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,603 | 3 | .. | 3 | .. | 6 | 4 | .. | .. | .. | .. | .. | 1,152 | 1,162 | 20 | 122 | 142 | 129 | 63 | .. | 250 | 442 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 2,274 | 1 | .. | 41 | .. | 11 | .. | 14 | 1 | .. | .. | .. | 1,849 | 1,875 | 51 | 13 | 64 | 88 | 20 | .. | 163 | 271 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,085 | 1 | .. | 14 | .. | 8 | .. | .. | 16 | .. | .. | .. | 1,565 | 1,589 | 18 | 15 | 33 | 60 | 1 | .. | 73 | 134 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 1,85[illegible] | 4 | .. | 41 | .. | 7 | .. | 1 | 3 | .. | .. | .. | 1,146 | 1,157 | 9 | 11 | 20 | 32 | 19 | .. | 22 | 73 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 3,115 | 4 | .. | 37 | .. | 14 | .. | .. | 21 | .. | .. | 1 | 1,813 | 1,849 | 45 | 5 | 50 | 89 | 71 | .. | 52 | 212 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 2,944 | 12 | .. | 23 | .. | 75 | .. | 2 | 19 | .. | .. | .. | 1,095 | 1,191 | 31 | 3 | 34 | 60 | 54 | .. | 89 | 203 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,271 | 15 | .. | 1 | .. | 18 | .. | .. | 3 | .. | .. | .. | 1,698 | 1,719 | 17 | 6 | 23 | 36 | 79 | 12 | 94 | 221 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,348 | .. | .. | .. | .. | 29 | .. | .. | 57 | .. | .. | .. | 1,550 | 1,636 | 83 | 3 | 86 | 399 | 41 | .. | 177 | 617 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,103 | 2 | .. | 7 | .. | 25 | .. | .. | 11 | .. | .. | .. | 1,277 | 1,313 | 49 | 2 | 51 | 133 | 50 | 6 | 60 | 249 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 1,912 | 9 | .. | 4 | .. | 32 | .. | 1 | 1 | .. | .. | .. | 784 | 818 | 8 | .. | 8 | [illegible]0 | .. | .. | .. | 20 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,172 | 3 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 1,127 | 1,127 | 6 | .. | 6 | 10 | 10 | .. | 4 | 24 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 2,464 | 2 | .. | 5 | .. | 24 | .. | .. | 10 | .. | .. | .. | 897 | 931 | 17 | 4 | 21 | 69 | 41 | .. | 51 | 161 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 2,269 | 42 | .. | 23 | .. | 58 | .. | 1 | 6 | .. | .. | .. | 1,095 | 1,160 | 23 | 9 | 32 | 111 | 50 | .. | 12 | 173 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,382 | 9 | .. | 8 | .. | 13 | .. | 8 | 1 | .. | .. | .. | 579 | 601 | 18 | 10 | 28 | 33 | 53 | .. | 25 | 111 |
| | 21 | Rawalpindi .. | 296,365 | 261, 05 | 558,590 | 1,604 | 5 | .. | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | 620 | 625 | 17 | 1 | 18 | 48 | 61 | 1 | 21 | 131 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,627 | 10 | .. | 14 | .. | 21 | .. | 92 | 8 | .. | 1 | .. | 668 | 790 | 10 | 1 | 11 | 48 | 54 | 2 | 18 | 122 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 1,165 | 24 | .. | 6 | .. | 16 | .. | 2 | .. | .. | .. | .. | 632 | 650 | 3 | 20 | 23 | 7 | 40 | .. | 6 | 53 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 3,338 | 49 | .. | 38 | .. | 73 | .. | 2 | 1 | .. | .. | .. | 1,445 | 1,521 | 7 | 2 | | 54 | 29 | .. | 13 | 96 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 3,301 | 28 | .. | 2 | .. | 82 | .. | .. | 7 | .. | .. | 2 | 1,779 | 1,870 | 14 | 1 | 15 | 52 | 23 | 3 | 79 | 157 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 1,622 | 22 | .. | 10 | .. | 17 | .. | 3 | .. | .. | .. | .. | 763 | 783 | 5 | 6 | 11 | 140 | 23 | .. | 2 | 165 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,002 | 54 | .. | 10 | .. | 85 | .. | 3 | 18 | .. | .. | .. | 1,511 | 1,617 | 2 | 15 | 17 | 59 | 32 | 3 | 8 | 102 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 1,607 | 20 | .. | 1 | .. | 38 | .. | 6 | .. | .. | .. | .. | 829 | 873 | 1 | 5 | 6 | 12 | 11 | .. | .. | 23 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | [illegible]40 | .. | .. | 51 | .. | 20 | .. | 2 | .. | .. | .. | .. | 577 | 599 | 2 | 7 | 9 | 7 | 8 | 10 | 2 | 27 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 67,018 | 385 | 5 | 460 | .. | 863 | 4 | 149 | 281 | 1 | 2 | 4 | 35,422 | 36,726 | 534 | 367 | 901 | 1,875 | 987 | 64 | 2,395 | 5,321 |
| Total of corresponding month of previous year. | | | | | | 69,145 | 530 | 2,250 | 680 | .. | 1,471 | .. | 331 | 1,267 | 1 | 7 | 1 | 47,573 | 50,651 | 1,214 | 540 | 1,754 | 1,403 | 1,120 | 73 | 3,491 | 6,087 |
| Increase or Decrease | | | .. | .. | .. | —2,127 | —145 | —2,245 | —220 | — | —608 | +4 | —182 | —986 | — | —5 | +3 | —12,151 | —13,925 | —680 | —173 | —853 | +472 | —133 | —9 | —1,096 | —766 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939—CONCLD.

| Division. | Number. | Districts excluding towns. | Population under registration according to Census of 1931. | | | Deaths registered—concluded. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar | 451,490 | 386,944 | 838,434 | 26 | .. | .. | .. | .. | .. | .. | .. | 1 | 201 | 202 | 2,003 | 1,814 | 3,817 | 2,131 | 1,776 | 3,907 |
| | 2 | Rohtak | 412,948 | 358,561 | 771,509 | 26 | .. | .. | .. | .. | .. | 1 | .. | 5 | 213 | 219 | 1,306 | 1,034 | 2,340 | 1,725 | 1,331 | 3,056 |
| | 3 | Gurgaon | 384,130 | 329,764 | 713,894 | 23 | .. | .. | .. | .. | .. | .. | .. | 9 | 360 | 369 | 1,198 | 1,009 | 2,207 | 1,[illegible]01 | 1,270 | 2,771 |
| | 4 | Karnal | 437,546 | 356,782 | 794,328 | 29 | .. | .. | 1 | .. | .. | .. | .. | 9 | 355 | 365 | 1,208 | 1,058 | 2,266 | 2,355 | 1,874 | 4,229 |
| | 5 | Ambala | 396,366 | 311,343 | 707,709 | 17 | .. | 1 | .. | .. | .. | .. | .. | 16 | 236 | 253 | 1,048 | 895 | 1,943 | 1,547 | 1,351 | 2,898 |
| | 6 | Simla | 23,517 | 13,269 | 36,786 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 21 | 22 | 47 | 38 | 85 | 61 | 43 | 104 |
| JULLUNDUR. | 7 | Kangra | 415,288 | 386,024 | 801,312 | 19 | .. | .. | .. | .. | .. | 5 | .. | 9 | 306 | 320 | 1,143 | 945 | 2,088 | 1,557 | 1,465 | 3,022 |
| | 8 | Hoshiarpur | 537,178 | 469,084 | 1,006,262 | 6 | 2 | 7 | .. | .. | .. | .. | .. | 4 | 628 | 641 | 1,523 | 1,375 | 2,898 | 1,705 | 1,495 | 3,200 |
| | 9 | Jullundur | 471,346 | 398,080 | 869,426 | 21 | 1 | .. | .. | .. | 25 | .. | .. | 3 | 235 | 264 | 1,113 | 942 | 2,055 | 1,233 | 1,084 | 2,317 |
| | 10 | Ludhiana | 318,377 | 258,423 | 576,800 | 8 | .. | .. | .. | .. | .. | 1 | .. | 3 | 240 | 244 | 838 | 705 | 1,543 | 1,042 | 899 | 1,941 |
| | 11 | Ferozepore | 616,577 | 505,818 | 1,122,395 | 26 | .. | 37 | .. | .. | .. | .. | .. | 3 | 380 | 420 | 1,398 | 1,196 | 2,594 | 2,581 | 2,053 | 4,634 |
| LAHORE. | 12 | Lahore | 512,476 | 419,204 | 931,680 | 21 | .. | .. | .. | .. | .. | .. | .. | 2 | 370 | 372 | 1,044 | 800 | 1,848 | 1,818 | 1,480 | 3,298 |
| | 13 | Amritsar | 463,217 | 390,693 | 853,910 | 14 | .. | .. | .. | .. | .. | .. | .. | 4 | 492 | 496 | 1,354 | 1,120 | 2,474 | 1,853 | 1,562 | 3,415 |
| | 14 | Gurdaspur | 513,833 | 423,861 | 937,694 | 27 | .. | .. | .. | .. | .. | .. | .. | 4 | 284 | 288 | 1,456 | 1,198 | 2,654 | 1,638 | 1,352 | 2,990 |
| | 15 | Sialkot | 488,202 | 406,293 | 894,495 | 24 | .. | .. | .. | 4 | .. | .. | .. | .. | 343 | 347 | 1,084 | 907 | 1,991 | 1,601 | 1,[illegible]73 | 2,974 |
| | 16 | Gujranwala | 362,612 | 294,103 | 656,715 | 2 | .. | .. | .. | .. | 27 | .. | .. | .. | 109 | 136 | 525 | 463 | 988 | 1,126 | 895 | 2,021 |
| | 17 | Sheikhupura | 384,390 | 312,342 | 696,732 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 189 | 189 | 764 | 593 | 1,357 | 1,172 | 1,046 | 2,218 |
| RAWALPINDI. | 18 | Gujrat | 484,380 | 412,443 | 896,823 | 26 | .. | .. | .. | .. | .. | .. | .. | 7 | 123 | 130 | 673 | 601 | 1,274 | 1,0[illegible]9 | 931 | 1,990 |
| | 19 | Shahpur | 429,338 | 365,391 | 794,729 | 36 | .. | .. | .. | .. | .. | .. | 1 | 2 | 169 | 172 | 835 | 761 | 1,598 | 1,244 | 1,088 | 2,332 |
| | 20 | Jhelum | 282,714 | 258,362 | 541,076 | 21 | .. | 2 | .. | .. | 2 | .. | .. | 3 | 120 | 127 | 493 | 406 | 899 | 668 | 657 | 1,325 |
| | 21 | Rawalpindi | 296,365 | 261,905 | 558,590 | 30 | .. | .. | .. | .. | .. | .. | .. | 3 | 174 | 177 | 525 | 458 | 983 | 7[illegible]9 | 588 | 1,307 |
| | 22 | Attock | 306,949 | 277,011 | 583,960 | 30 | .. | .. | .. | .. | 2 | .. | .. | 2 | 149 | 153 | 606 | 514 | 1,120 | 643 | 507 | 1,150 |
| | 23 | Mianwali | 216,016 | 195,523 | 411,539 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | 47 | 47 | 435 | 357 | 792 | 644 | 591 | 1,235 |
| MULTAN. | 24 | Montgomery | 535,064 | 438,544 | 973,608 | 31 | .. | .. | .. | .. | .. | .. | .. | 3 | 214 | 217 | 1,044 | 868 | 1,912 | 1,691 | 1,506 | 3,197 |
| | 25 | Lyallpur | 603,260 | 505,169 | 1,108,429 | 31 | 2 | .. | 1 | .. | .. | .. | .. | 4 | 364 | 371 | 1,268 | 1,178 | 2,446 | 2,046 | 1,945 | 3,991 |
| | 26 | Jhang | 322,369 | 280,588 | 602,957 | 16 | 1 | .. | .. | 2 | 1 | .. | .. | 2 | 181 | 187 | 660 | 512 | 1,172 | 826 | 7[illegible]4 | 1,530 |
| | 27 | Multan | 585,225 | 481,324 | 1,066,549 | 26 | .. | .. | .. | .. | .. | .. | .. | 6 | 143 | 149 | 1,073 | 848 | 1,921 | 1,413 | 1,168 | 2,581 |
| | 28 | Muzaffargarh | 320,674 | 270,701 | 591,375 | 14 | .. | .. | .. | .. | .. | .. | .. | 4 | 26 | 30 | 518 | 429 | 947 | 751 | 620 | 1,371 |
| | 29 | Dera Ghazi Khan | 256,582 | 210,994 | 467,576 | 17 | .. | .. | .. | .. | .. | .. | .. | 3 | 39 | 42 | 415 | 330 | 745 | 466 | 357 | 823 |
| Total of month for Province | | | 11,828,749 | 9,978,543 | 21,807,292 | 589 | 6 | 47 | 2 | 6 | 58 | 7 | 1 | 111 | 6,711 | 6,949 | 27,597 | 23,354 | 50,951 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 619 | 4 | 51 | 2 | .. | 52 | 2 | 1 | 174 | 9,500 | 9,786 | 38,816 | 33,011 | 71,827 | .. | .. | .. |
| Increase or Decrease | | | .. | .. | .. | —30 | +2 | —4 | = | +6 | +6 | +5 | = | —63 | —2,789 | —2,837 | —11,219 | —9,657 | —20,876 | — | — | — |

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 62 | .. | .. | 1 | .. | 15 | .. | .. | 11 | .. | .. | .. | 32 | 58 | 3 | 4 | 7 | 2 | 6 | 1 | 3 | 12 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 101 | 4 | .. | 15 | .. | 10 | .. | .. | 17 | .. | .. | .. | 72 | 100 | 7 | 12 | 19 | 4 | 12 | .. | 3 | 19 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 128 | 1 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | 95 | 98 | .. | 2 | 2 | 1 | 1 | .. | 1 | 3 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 79 | .. | .. | 1 | .. | 8 | .. | .. | .. | .. | .. | .. | 26 | 34 | 1 | 4 | 5 | 4 | 2 | .. | 2 | 8 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 84 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 34 | 34 | .. | 3 | 3 | 7 | .. | .. | .. | 7 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 127 | .. | .. | .. | .. | 8 | .. | .. | 6 | .. | .. | .. | 24 | 33 | .. | 2 | 2 | 9 | 11 | .. | 2 | 22 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 97 | 1 | .. | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 29 | 30 | 1 | 11 | 12 | 4 | 6 | .. | 7 | 17 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 73 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 40 | 41 | 4 | .. | 4 | 6 | .. | .. | 1 | 7 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32.974 | 74,295 | 297 | 5 | .. | 3 | .. | 8 | .. | .. | 15 | .. | .. | .. | 131 | 154 | 2 | 16 | 18 | 23 | 17 | .. | 6 | 46 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 198 | 4 | .. | 7 | .. | 5 | .. | 2 | 6 | .. | .. | .. | 74 | 87 | 7 | 11 | 18 | 12 | 15 | 1 | .. | 28 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 56 | 1 | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 27 | 30 | .. | 1 | 1 | 5 | 2 | .. | 1 | 8 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 3,4337 | 101 | .. | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. | 11 | 16 | .. | 7 | 7 | 21 | 3 | .. | 5 | 29 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 899 | 27 | .. | .. | .. | 8 | .. | .. | 8 | .. | .. | .. | 345 | 361 | 4 | 32 | 36 | 64 | 34 | .. | 24 | 122 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 75 | 1 | .. | .. | .. | 10 | .. | .. | 1 | .. | .. | .. | 14 | 25 | 1 | .. | 1 | 2 | 1 | .. | 3 | 6 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 637 | 40 | .. | 5 | .. | 12 | .. | 26 | 16 | .. | .. | .. | 42 | 96 | 12 | 82 | 94 | 59 | 35 | .. | 108 | 202 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 94 | .. | .. | .. | .. | 19 | .. | .. | 10 | .. | .. | .. | 1 | 30 | 3 | .. | 3 | 27 | 10 | .. | 7 | 44 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 268 | .. | .. | .. | .. | 3 | .. | .. | 2 | .. | .. | .. | 82 | 87 | 2 | 7 | 9 | 29 | 7 | .. | 2 | 38 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 129 | .. | .. | .. | .. | 10 | .. | .. | 1 | .. | 1 | .. | 64 | 76 | 3 | .. | 3 | 2 | .. | .. | 3 | 5 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 58 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 68 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 21 | 23 | 2 | 3 | 5 | 3 | 1 | .. | 1 | 5 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 49 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | 14 | .. | 11 | 11 | 2 | .. | .. | 1 | 3 |
| Rawalpindi .. | 22 | Rawalpindi .. | 46,086 | 29,681 | 75,767 | 214 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 71 | 73 | 9 | 8 | 17 | 17 | 4 | 1 | 16 | 38 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 39 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | .. | 3 | 3 | 1 | .. | .. | 1 | 2 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,022 | 137 | 5 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 63 | 65 | 1 | .. | 1 | 10 | 1 | .. | 1 | 12 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 84 | | .. | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 18 | 22 | .. | 3 | 3 | 17 | 1 | .. | .. | 18 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 80 | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | .. | 1 | 1 | 10 | 1 | .. | .. | 11 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 310 | 5 | .. | 7 | .. | 2 | .. | 8 | 6 | .. | .. | .. | 4 | 20 | 5 | 57 | 62 | 41 | 10 | 3 | 9 | 63 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 61 | 1 | .. | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | 17 | 21 | .. | 2 | 2 | .. | 5 | 1 | .. | 6 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 4,605 | 101 | .. | 51 | .. | 132 | .. | | 109 | .. | 1 | .. | 1,374 | 1,655 | 67 | 282 | 349 | 382 | 185 | 7 | 207 | 781 |
| Total of corresponding month of previous year. | | | | | | 4,518 | 91 | 156 | 70 | .. | 255 | .. | 30 | 147 | .. | 1 | .. | 2,078 | 2,511 | 106 | 296 | 402 | 456 | 207 | 5 | 368 | 1,036 |
| Increase or Decrease .. | | | .. | .. | .. | +87 | +10 | —156 | —19 | — | —123 | .. | +9 | —39 | .. | .. | .. | —704 | —856 | —39 | —14 | —53 | —74 | —22 | +2 | —161 | —255 |

VITAL STATITICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF MAY, 1939—CONCLD.

| Districts | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Population — Females | Population — Total. | Deaths registered—concld. — Injuries. | All other causes. — Diphtheria. | All other causes. — Chickenpox. | All other causes. — Mumps. | All other causes. — Tuberculosis of joints. | All other causes. — Tuberculosis of other forms. | All other causes. — Leprosy. | All other causes. — Cancer. | All other causes. — Deaths from child birth. | All other causes. — Other causes. | All other causes. — Total. | Total all causes. — Males | Total all causes. — Females. | Total all causes. — Total. | Total of corresponding month of previous year. — Males. | Total of corresponding month of previous year. — Females. | Total of corresponding month of previous year. — Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 16 | 41 | 53 | 94 | 61 | 56 | 117 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 35 | 35 | 91 | 99 | 190 | 94 | 107 | 201 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 56 | 62 | 118 | 64 | 41 | 105 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 40 | 29 | 69 | 50 | 43 | 93 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 12 | 16 | 32 | 29 | 61 | 53 | 50 | 103 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 26 | 37 | 53 | 90 | 104 | 84 | 188 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 16 | 17 | 41 | 40 | 81 | 53 | 62 | 115 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 17 | 18 | 41 | 30 | 71 | 37 | 34 | 71 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 38 | 39 | 125 | 138 | 263 | 114 | 91 | 205 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 48 | 51 | 91 | 101 | 192 | 127 | 95 | 222 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 21 | 23 | 44 | 46 | 40 | 86 |
| Ferozepore .. | 12 | Ferozepore . | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 37 | 39 | 76 | 46 | 48 | 94 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 21 | .. | .. | .. | .. | 6 | .. | 2 | 3 | 203 | 214 | 385 | 36[illegible] | 754 | 530 | 475 | 1,005 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 12 | 15 | 21 | 26 | 47 | 93 | 101 | 194 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 5 | .. | .. | .. | 2 | 63 | .. | 3 | 5 | 226 | 299 | 339 | 362 | 701 | 428 | 412 | 840 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 51 | 31 | 82 | 81 | 71 | 152 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 29 | 30 | 77 | 90 | 167 | 116 | 113 | 229 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 7 | .. | .. | .. | 5 | 12 | 50 | 46 | 96 | 119 | 76 | 195 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 7 | 5 | 12 | 19 | 15 | 34 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 21 | 16 | 37 | 53 | 49 | 102 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 1 | .. | .. | .. | .. | 1 | .. | .. | 2 | 5 | 8 | 14 | 23 | 37 | 35 | 46 | 82 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 20 | 20 | 81 | 70 | 151 | 132 | 141 | 273 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 10 | 6 | 16 | 25 | 18 | 43 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 11 | 14 | 47 | 46 | 93 | 82 | 62 | 144 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 | 23 | 3[illegible] | 58 | 60 | 48 | 108 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 15 | 15 | 30 | 28 | 23 | 51 |
| Multan .. | 27 | Multan . | 60,800 | 47,551 | 108,351 | 2 | 1 | .. | .. | .. | .. | .. | .. | 5 | 87 | 93 | 123 | 124 | 247 | 135 | 149 | 284 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 16 | 22 | 38 | 15 | 17 | 32 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 56 | 2 | .. | 1 | 2 | 80 | .. | 5 | 28 | 905 | 1,023 | 1,933 | 1,982 | 3,915 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 61 | 1 | 2 | .. | .. | 18 | .. | 1 | 41 | 1,069 | 1,132 | 2,801 | 2,567 | 5,368 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −5 | +1 | −2 | +1 | +2 | +62 | .. | +4 | −13 | −164 | −109 | −868 | −585 | −1,453 | .. | .. | .. |

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
14TH OCTOBER,

| No. | District. | Town. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Enteric. | Fevers: Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 15 | 14 | 29 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 2 | | Hansi | 18,356 | 5 | 9 | 14 | 3 | 1 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 3 | | Bhiwani | 35,866 | 21 | 18 | 39 | 20 | 8 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 4 | 5 | 9 | 4 | 3 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 5 | Rohtak | Rohtak | 34,112 | 18 | 19 | 37 | 11 | 6 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 5 |
| 6 | | Jhajjar | 12,232 | 8 | 8 | 16 | 16 | 10 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 7 | | Sonepat | 15,050 | 10 | 4 | 14 | 4 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 16 | 32 | 18 | 9 | 9 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 3 |
| 9 | | Palwal | 10,807 | 5 | 6 | 11 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 10 | Karnal | Karnal | 25,371 | 14 | 12 | 26 | 15 | 8 | 7 | .. | .. | .. | 1 | | | | .. | .. | .. | 9 |
| 11 | | Kaithal | 19,418 | 11 | 6 | 17 | 14 | 9 | 5 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 9 |
| 12 | | Panipat | 32,915 | 18 | 18 | 36 | 19 | 11 | 8 | .. | .. | .. | 2 | | .. | .. | .. | .. | .. | 5 |
| 13 | | Shahabad | 12,293 | 19 | 15 | 34 | 18 | 7 | 11 | .. | .. | .. | .. | | | | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 30 | 16 | 46 | 16 | 7 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 15 | | Jagadhri | 13,268 | 11 | 9 | 20 | 17 | 9 | 8 | .. | .. | .. | .. | | .. | | .. | .. | .. | 11 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 13 | 13 | 26 | 20 | 9 | 11 | | .. | .. | 1 | | .. | | .. | .. | .. | 9 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 18 | 12 | 30 | 10 | 2 | 8 | .. | .. | .. | .. | | .. | | .. | .. | .. | 3 |
| 18 | Jullundur | Jullundur | 74,295 | 48 | 26 | 74 | 25 | 15 | 10 | | .. | .. | .. | | .. | 1 | .. | .. | .. | 8 |
| 19 | Ludhiana | Ludhiana | 68,586 | 46 | 37 | 83 | 25 | 13 | 12 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 4 |
| 20 | | Jagraon | 27,108 | 13 | 15 | 28 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | | | 2 |
| 21 | | Raikot | 11,810 | 9 | 10 | 19 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 22 | Ferozepore | Ferozepore | 34,337 | 22 | 23 | 45 | 15 | 6 | 9 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | [illegible] |
| 23 | | Muktsar | 14,839 | 14 | 9 | 23 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 24 | | Fazilka | 18,463 | 14 | 8 | 22 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 25 | | Moga | 17,581 | 11 | 9 | 20 | 8 | [illegible] | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 26 | | Abohar | 14,035 | 6 | 5 | 11 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 27 | Lahore | Lahore | 400,075 | 225 | 162 | 387 | 142 | 76 | 66 | .. | .. | .. | 2 | .. | 2 | 1 | .. | .. | .. | 54 |
| 28 | | Kasur | 46,815 | 21 | 16 | 37 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 29 | | Patti | 12,882 | 12 | 10 | 22 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 | | Baghbanpura-Bhogiwal. | 13,80 | 14 | 10 | 24 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 31 | Amritsar | Amritsar | 263,210 | 147 | 124 | 271 | 120 | 66 | 54 | .. | .. | | 3 | .. | 4 | .. | .. | .. | .. | 1 |
| 32 | | Tarn Taran | 10,103 | 10 | 3 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 9 | 6 | 15 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 34 | | Batala | 33,204 | 16 | 24 | 40 | 15 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 35 | Sialkot | Sialkot | 85,122 | 47 | 50 | 97 | 31 | 15 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 |

WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE

939

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 4 | 4 | 1 | 5 | 60 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 40 | 9 |
| .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 6 | 12 | 57 | 29 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 25 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 2 | 5 | 57 | 17 |
| .. | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 67 | 67 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 49 | 14 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 6 | 4 | 10 | 63 | 36 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 52 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 2 | 2 | 4 | 53 | 31 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 1 | 4 | 6 | 33 |
| 1 | 1 | .. | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 1 | 1 | 2 | 57 | 30 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 3 | 3 | 6 | 143 | 76 |
| 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | [illegible] | 5 | 68 | 24 |
| 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | .. | 2 | 79 | 67 |
| 1 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 1 | 4 | 5 | 51 | 39 |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 60 | 20 |
| 1 | 1 | 3 | 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 1 | 5 | 52 | 18 |
| 1 | .. | 3 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 12 | 5 | 5 | 10 | 63 | 19 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | 3 | .. | 3 | 54 | 15 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 85 | 22 |
| .. | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 3 | 3 | 6 | 68 | 23 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 80 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 62 | 14 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] | 1 | 2 | 3 | 60 | 24 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | 23 |
| 1 | 2 | .. | 3 | .. | 2 | 3 | 1 | .. | .. | .. | 2 | .. | .. | .. | 69 | 22 | 15 | 37 | 50 | 19 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | .. | 1 | 2 | 41 | 10 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 90 | 8 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 90 | 11 |
| 1 | 14 | 7 | 5 | .. | 18 | 10 | .. | .. | .. | 2 | .. | .. | 1 | .. | 44 | 13 | 9 | 2 | [illegible] | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 66 | 15 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 | 14 |
| 1 | .. | 6 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 63 | 14 |
| 2 | 2 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 9 | 13 | 60 | 19 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 34 | 21 | 55 | 18 | 6 | 12 | .. | .. | | 2 | .. | .. | .. | .. | | .. | 9 |
| 37 | | Wazirabad .. | 20,707 | 10 | 10 | 20 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 38 | | Hafizabad .. | 14,431 | 15 | 2 | 17 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 6 | 11 | 17 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 40 | Gujrat .. | Gujrat .. | 25,604 | 10 | 5 | 15 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 41 | | Jalalpur .. | 12,507 | 4 | 4 | [illegible] | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 3 |
| 42 | Shahpur .. | Phera .. | 19,741 | 10 | 10 | 20 | 2 | 2 | .. | .. | | | .. | .. | .. | .. | | .. | .. | 2 |
| 43 | | Khushab .. | 14,194 | 6 | 7 | 13 | 6 | 5 | 1 | | | .. | .. | .. | .. | .. | | .. | .. | 5 |
| 44 | | Sargodha .. | 26,761 | 13 | 15 | 28 | 4 | 4 | .. | | | | .. | .. | .. | .. | | .. | .. | .. |
| 45 | Jhelum .. | Jhelum .. | 17,2[illegible] | 7 | 11 | 18 | 6 | 2 | 4 | .. | | | .. | .. | 1 | .. | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 29 | 42 | 71 | 32 | 15 | 17 | | | | .. | .. | .. | .. | .. | .. | .. | 20 |
| 47 | Attock .. | Pindigheb .. | 10,508 | 6 | 6 | 12 | 7 | 3 | 4 | .. | .. | | 1 | .. | 3 | .. | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 11 | 10 | 21 | 4 | 2 | 2 | .. | | | | | .. | | .. | .. | .. | 2 |
| 49 | Montgomery | Montgomery .. | 26,164 | 8 | 14 | 22 | 8 | 2 | 6 | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 50 | | Okara .. | 10,712 | 10 | 5 | 15 | 4 | 1 | 3 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 3 |
| 51 | | Pakpattan .. | 11,311 | 7 | 5 | 12 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 20 | 30 | 50 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 7 |
| 53 | | Kamalia .. | 13,220 | 10 | 9 | 19 | 6 | 1 | 5 | .. | .. | .. | 2 | | .. | .. | .. | .. | .. | 2 |
| 54 | Jhang | Jhang-Maghiana. | 36,035 | 24 | 17 | 41 | 13 | 8 | 5 | .. | .. | | .. | | | .. | .. | .. | | 10 |
| 55 | | Chiniot .. | 25,841 | 13 | 11 | 24 | 7 | 2 | 5 | .. | | | 1 | | | | .. | .. | .. | 5 |
| 56 | Multan .. | Multan .. | 108,351 | 62 | 70 | 132 | 40 | 17 | 23 | .. | | | .. | | 4 | .. | .. | .. | .. | 1 |
| 57 | | Khanewal .. | 11,205 | 4 | 4 | 8 | 3 | 1 | 2 | .. | .. | | | | .. | .. | | .. | .. | 2 |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 11 | 19 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| | GRAND TOTAL .. | | 2,178,073 | 1,247 | 1,077 | 2,324 | 825 | 439 | 416 | .. | .. | .. | 24 | .. | 14 | 4 | | .. | .. | [illegible] |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 3 | 5 | 8 | 12 | 5 | 7 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. |
| | Dharmsala | .. | 3,970 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | 1 | 1 | 1 | 1 | .. | .. | .. | | .. | .. | .. | | | .. | .. | .. |
| | Murree | .. | 1,530 | .. | .. | .. | .. | .. | .. | | .. | | | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 7th October, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *Hissar* | *Hissar* .. | *25,179* | *15* | *11* | *26* | *7* | *3* | *4* | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 3 |
| | | *Hansi* .. | *18,356* | *13* | *11* | *24* | *15* | *7* | *8* | | .. | .. | *1* | .. | .. | .. | .. | .. | .. | 6 |
| | | *Bhiwani* .. | *35,866* | *21* | *24* | *45* | *19* | *10* | *9* | .. | .. | .. | .. | .. | .. | *1* | .. | .. | .. | 9 |
| | | *Sirsa* .. | *18,909* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *Gujrat* .. | *Gujrat* .. | *25,604* | *22* | *17* | *39* | *11* | *7* | *4* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| | *For the week ending the 9th September, 1939—* | | | | | | | | | | | | | | | | | | | |
| | *D. G. Khan* .. | *D. G. Khan* .. | *23,468* | *17* | *10* | *27* | *77* | *3* | *4* | .. | .. | .. | *2* | .. | .. | .. | .. | .. | .. | 4 |

REMARKS BY THE DIRECTO

During the week ending the 14th October, 1989, there were 2,824 births registered in the 58 large Municip (439 males and 416 females), giving a death rate of 20 *per mille* of population. The death rates registered in th Amritsar 24 against 22 and Multan 19 against 22.

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

Dated Lahore, the 25th October, 1989.

Registered No. L. 864.

# SUPPLEMENT TO
# The Government Gazette, Punjab.

**Published by Authority.**

No. 44. LAHORE, FRIDAY, NOVEMBER 3, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 30th October, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of the Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts where rain was insufficient.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 12½.<br>Gram, 10½.<br>Barley, 17.<br>Jowar, 13.<br>Bajra, 12. | Condition of standing crops on irrigated area is below average to average in Fatehabad tahsil. Condition of cotton crop has slightly improved in the villages where the supply of canal water was adequate, but that of jowar and chari is below average due to damage caused by insects. Picking of cotton in Hansi and Hissar tahsils continues while in Sirsa and Bhiwani tahsils it has recently commenced. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad, but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of paucity of rains. | Sowing of wheat, gram and barley in Sirsa tahsil and of gram and rapeseed in Hissar tahsil continues on irrigated area. On unirrigated area in Hissar tahsil where there was some rain sowing of gram continues in a very few villages. |
| 2 | Rohtak .. | 0·40 at Beri ..<br>No rain fell at other stations. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in the ponds of barani villages is quite insufficient.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate. | Wheat, 12¾.<br>Gram, 11½.<br>Barley, 15½.<br>Gochni, 12.<br>Jowar, 14.<br>Bajra, 13. | Condition of standing crops average, but jowar crop has been damaged by stem borer and is being used as fodder. Crops on unirrigated area have more or less been a failure, where there was some crop it was of very stunted growth and has served only for fodder purposes. Harvesting continues. Outturn is average except of jowar. | Sowing of gram continues and that of wheat has commenced on irrigated area. Area sown is small. Germination is good |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | 0·07 at Sadr ..<br>0·20 at Farrukhnagar.<br>0·48 at Khol.<br>0·13 at Firozpur Jhirka.<br>0·63 at Hathin.<br>No rain fell at other stations. | 1. Green grass is available, but the stores of fodder have been finished in the whole of the district.<br>2. (a) Drinking water in wells and ponds is available except Rewari tahsil where pools are still dry.<br>(b) Canal flowed in Palwal tahsil only.<br>3. Generally fair. | Wheat, 11 to 13..<br>Gram, 10 to 11.<br>Barley, 15.<br>Jowar, 14 to 16.<br>Bajra, 12 to $14\frac{1}{2}$. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. Harvesting continues. | More rain is badly needed, Sowing of barley, gram and oilseeds continues. |
| 4 | Ambala .. | 1·03 at Naraingarh.<br>0·99 at Kharar.<br>0·19 at Rupar.<br>0·10 at Kasauli.<br>No rain fell at other stations. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white, $13\frac{3}{4}$<br>Wheat red, 14.<br>Gram, 11.<br>Barley $16\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield below normal. | Sowing of wheat and gram is in progress. |
| 5 | Jullundur .. | 1·10 at Nawanshahr.<br>No rain fell at other stations. | 1. Insufficient. An application for the import of white bhusa on concession rates has been made.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, 13<br>Wheat, red, $13\frac{1}{2}$.<br>Gram, 10.<br>Barley, 16<br>Maize, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of maize continue. Probable yield is average. | Rain is badly needed. Sowing of wheat, etc continues. |
| 6 | Ferozepor .. | 0·15 at Sadr ..<br>0·40 at Ferozepura City.<br>No rain fell at other stations. | 1. Sufficient<br>2. (a) Do.<br>(b) Sirhind and Eastern canals are flowing with normal supply of water.<br>3. Generally good. | Wheat, 12 to 13<br>Gram, $10\frac{1}{2}$ to 11.<br>Barley, 15 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Unirrigated crops are nominal on account of scarcity of rain. Yield of irrigated maize, rice, sugarcane, bajra and cotton is average. | Rain is badly wanted. Sowing of wheat, gram, barley and oilseeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is adequate.<br>3. Generally good. | Wheat, $13\frac{1}{2}$<br>Gram, $10\frac{1}{2}$<br>Barley, $16\frac{1}{2}$ | Condition of standing crops average. Picking of cotton and chillies and harvesting of rice continue. Outturn is normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat, $13\frac{1}{2}$<br>Gram, $10\frac{1}{2}$. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of wheat gram and berrar continues. |
| 9 | Sialkot .. | 0·24 at Narowal..<br>No rain fell at other stations. | 1. Ample ..<br>2. (a) Sufficient.<br>(b) Upper Chenab Canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, $13\frac{11}{24}$<br>Wheat, red, $14\frac{3}{4}$.<br>Gram, $10\frac{5}{16}$.<br>Maize, $16\frac{1}{2}$.<br>Rice ordinary, $11\frac{7}{16}$. | Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, maize and bajra continue. | Sowing of wheat, gram, barley, massur, turnips and fodder continues. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing with adequate supply of water.<br>3. Generally fair. | Wheat, $14\frac{1}{2}$ to $16\frac{1}{2}$<br>Gram, 11 to $11\frac{1}{2}$.<br>Barley, 18 to 19.<br>Jowar, 13 to 20.<br>Bajra, 15 to 16<br>Maize, 15 to 17 | Condition of standing crops average to good on irrigated and below average to overage on unirrigated areas. American cotton has been damaged by *tela* to some extent and its balls have been affected. Picking of cotton is in progress. Outturn is below average to average. | Sowing of wheat, gram and taramira is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF Autumn. | PROSPECTS OF Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | 0·08 at Sadr ..<br>0·08 at Kahuta.<br>0·60 at Murree.<br>*Nil* at Gujar Khan. | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally fair. | Wheat, 13½ ...<br>Gram, 10½.<br>Barley, 16<br>Jowar, 17.<br>Maize, 19 to 20.<br>Bajra, 14. | Condition of standing crops below average. | Sowing of wheat is in progress in some lower parts of Murree tahsil. |
| 12 | Mianwali ... | *Nil* ... | 1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils.<br>2. (a) Sufficient excepting Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily.<br>3. Generally fair. | Wheat, 14½ ...<br>Gram, 10¾.<br>Barley, 16½.<br>Bajra. 15.<br>Jowar, 16. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues in Mianwali tahsil. | Rain is badly needed. Sowing continues throughout the district. |
| 13 | Lyallpur .. | *Nil* .. | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 14<br>Gram, 10½. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane are in progress. Outturn of Desi cotton is slightly below normal as this variety was attacked by *tela* in some parts of the district. Outturn of sugarcane is normal. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | *Nil* ... | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab Canal is flowing regularly while perennial and non-perennial canals are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account.<br>3. Good. | Wheat, 14½<br>Gram, 10¾.<br>Barley, 17.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 12. | Condition of standing crops generally average except cotton crop of Lodhran and Khanewal tahsils and jowar crop of Khanewal tahsil which are below average due to damage by *tela* and jowar borer respectively and for want of canal water and rains. Picking of cotton and chillies and harvesting of rice, jowar, bajra and pulses continue. Outturn is generally normal, except of cotton of Lodhran and Khanewal tahsils and of jowar of Kabirwala tahsil which are below average. | Sowing of wheat, gram, barley, toria, etc., continues. |
| 15 | Dera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Pachhad tracts.<br>2. (a) Do.<br>(b) Manka canal is flowing with sufficient supply and Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient and insufficient supply at head and tail respectively.<br>3. Generally good. | Wheat, 18<br>Jowar 21.<br>Bajra, 18.<br>Gram, 13½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. Crops of Rajanpur tahsil have been damaged by unfavourable winds. | Sowings continue. |

*REMARKS*

LIGHT rain fell in parts of Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Sialkot and Rawalpindi. **Rain is needed.** Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Standing crops have been damaged by strong winds in parts of Dera Ghazi Khan and by insects in parts of Hissar, Rohtak and Multan. Damage to cotton by *Tela* is reported from parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 4,884. Retail prices in seers per rupee are as follows :—

| | *Wheat.* | | *Gram.* | | *Barley.* | | CORRESPONDING PRICES OF LAST YEAR. | *Wheat.* | | *Gram.* | | *Barley.* | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. | | Srs. | Chs. | Srs. | Chs. | Srs. | Chs. |
| Lahore ... ... | 13 | 4 | 10 | 4 | 16 | 8 | Lahore ... ... | 17 | 8 | 12 | 0 | 20 | 0 |
| Amritsar ... ... | 13 | 4 | 10 | 8 | ... | | Amritsar ... | 18 | 0 | 12 | 8 | ... | |
| Rawalpindi ... ... | 13 | 8 | 10 | 4 | 16 | 0 | Rawalpindi ... | 14 | 8 | 11 | 0 | 20 | 0 |
| Lyallpur ... ... | 14 | 0 | 10 | 8 | ... | | Lyallpur ... | 20 | 0 | 12 | 0 | ... | |
| Multan ... ... | 14 | 8 | 10 | 12 | 17 | 0 | Multan ... | 17 | 8 | 12 | 0 | 23 | 0 |

MOHAMMAD IHSAN ULLAH.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH SEPTEMBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| WESTERN JUMNA (PERENNIAL). | Ambala .. | 2,121 | 5·41 | 5·39 | (a) | 77 | 2,787 | 1,397 | .. | .. | 1,385 | 31,381 | 16,816 | .. | .. | 53,843 | —4,949 | 48,894* |
| | Karnal .. | 72,559 | 3·61 | 1·64 | | | | | | | | | | | | | | |
| | Rohtak .. | 190,756 | 3·34 | 1·85 | (b) | 34,747 | 23,063 | 224,682 | 1 | .. | 5,926 | 183,914 | 107,246 | .. | .. | 579,579 | 18,733 | 598,312* |
| | Delhi .. | 22,027 | 3·85 | 4·98 | | | | | | | | | | | | | | |
| | Hissar .. | 233,249 | 1·66 | 0·57 | (c) | 23,112 | 17,797 | 295,053 | 6 | 1 | 2,273 | 131,709 | 90,139 | .. | .. | 560,090 | 15,964 | 576,054* |
| | Jind State .. | 30,339 | 3·06 | 1·85 | | | | | | | | | | | | | | |
| | Bikaner State .. | 224 | 1·88 | 0·23 | | | | | | | | | | | | | | |
| | Kalsia State .. | 1,169 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 45,868 | 3·02 | 1·10 | | | | | | | | | | | | | | |
| | Total .. | 598,312 | .. | .. | | | | | | | | | | | | | | |
| SIRHIND—(PERENNIAL CHANNELS). | Ludhiana .. | 32,123 | 2·90 | 0·50 | (a) | 5 | 62 | 1,815 | 2 | .. | 7,114 | 11,860 | 16,458 | .. | .. | 37,316 | —11,601 | 25,715† |
| | Ferozepore .. | 432,463 | 3·18 | 0·74 | | | | | | | | | | | | | | |
| | Hissar .. | 2,701 | .. | .. | (b) | 10,902 | 2,481 | 322,184 | 6,505 | 2 | 53,509 | 312,660 | 239,208 | .. | .. | 947,451 | 84,021 | 1,031,472† |
| | Faridkot State .. | 85,062 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 374,474 | .. | .. | (c) | 9,403 | 2,025 | 370,994 | 6,330 | 4 | 59,095 | 279,045 | 170,659 | .. | .. | 897,555 | 74,632 | 972,187† |
| | Nabha State .. | 72,329 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 27,474 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,826 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 1,031,472 | .. | .. | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Ludhiana .. | 23,015 | 2·90 | 0·50 | (a) | 4 | 1 | 34 | .. | .. | 459 | 1,760 | 532 | .. | .. | 2,790 | —87 | 2,703 |
| | Ferozepore .. | 3,691 | 3·18 | 0·74 | | | | | | | | | | | | | | |
| | Faridkot State .. | 586 | .. | .. | (b) | 1,302 | 14 | 5,247 | .. | .. | 5,591 | 12,963 | 3,509 | .. | .. | 28,626 | 1,240 | 29,866 |
| | Malerkotla State .. | 2,402 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 172 | .. | .. | (c) | 792 | 21 | 4,180 | .. | .. | 4,973 | 11,967 | 2,856 | .. | .. | 24,789 | 623 | 25,412 |
| | Total .. | 29,866 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, SIRHIND CANAL. | .. | 1,061,338 | .. | .. | (a) 28,418 (b) 1,061,338 (c) 997,599 | | | | | | | | | | | | | |
| UPPER BARI DOAB—(PERENNIAL CHANNELS). | Gurdaspur .. | 4,314 | 3·52 | 4·33 | (a) | 300 | 1,320 | 1,533 | 440 | .. | 10,734 | 3,932 | 1,811 | .. | .. | 20,070 | 253 | 20,323 |
| | Amritsar .. | 179,764 | 2·44 | 1·79 | | | | | | | | | | | | | | |
| | Lahore .. | 433,628 | 2·15 | 0·75 | (b) | 17,158 | 30,305 | 189,258 | 19,262 | .. | 37,507 | 192,465 | 76,802 | .. | .. | 562,757 | 54,949 | 617,706 |
| | Total .. | 617,706 | .. | .. | (c) | 14,695 | 30,403 | 209,585 | 15,648 | .. | 30,718 | 175,559 | 84,561 | .. | .. | 561,169 | 56,745 | 617,914 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (NON-PERENNIAL CHANNELS.) | Gurdaspur | 46,788 | 3·52 | 4·33 | | | | (a) | 176 | 694 | 358 | .. | .. | 2,351 | 896 | 764 | .. | .. | 5,239 | —1,634 | 3,605 |
| | Amritsar | 44,886 | 2·44 | 1·79 | | | | (b) | 14,133 | 19,341 | 3,331 | .. | .. | 10,584 | 22,583 | 15,755 | .. | .. | 95,727 | 6,503 | 102,230 |
| | Lahore | 10,556 | 2·15 | 0·75 | | | | (c) | 11,205 | 20,941 | 7,044 | .. | .. | 11,317 | 20,647 | 14,910 | .. | .. | 96,064 | 5,125 | 101,189 |
| | Total .. | 102,230 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER BARI DOAB CANAL. | .. | 719,936 | .. | .. | (a) 23,928 | (b) 719,936 | (c) 719,103 | | | | | | | | | | | | | | |
| LOWER BARI DOAB— (PERENNIAL CHANNELS). | Lahore | 2,537 | 0·21 | 0·12 | | | | (a) | 1 | 2 | 60 | 86 | .. | 2,882 | 1,776 | 5,116 | .. | .. | 9,923 | 302 | 10,225 |
| | Montgomery | 463,849 | 0·46 | 0·06 | | | | | | | | | | | | | | | | | |
| | Multan | 197,882 | 0·31 | .. | | | | (b) | 10,044 | 4,571 | 45,946 | 281,214 | .. | 32,037 | 108,718 | 160,075 | .. | .. | 642,605 | 21,683 | 664,288 |
| | Lyallpur | 20 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 7,789 | 4,377 | 58,319 | 276,235 | 2 | 33,821 | 103,394 | 160,994 | .. | .. | 644,941 | 22,774 | 667,715 |
| | Total .. | 664,288 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lahore | 960 | 0·21 | 0·12 | | | | (a) | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | .. | 4 | .. | 4 |
| | Montgomery | 10,230 | 0·46 | 0·06 | | | | (b) | 7 | 150 | 51 | 2,643 | .. | 11 | 367 | 24,467 | .. | .. | 27,705 | .. | 27,705 |
| | Multan | 16,515 | 0·31 | .. | | | | (c) | 3 | 168 | 36 | 3,034 | .. | 27 | 572 | 23,861 | .. | .. | 27,701 | .. | 27,701 |
| | Total .. | 27,705 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER BARI DOAB CANAL. | .. | 691,993 | .. | .. | (a) 10,229 | (b) 691,993 | (c) 695,416 | | | | | | | | | | | | | | |
| UPPER CHENAB— (PERENNIAL CHANNELS). | Lyallpur | 936 | 1·90 | 0·15 | | | | (a) | 115 | 7,641 | 244 | 164 | .. | 1,716 | 581 | 3,421 | .. | .. | 13,882 | 353 | 14,235 |
| | Sheikhupura | 125,158 | 1·93 | 0·80 | | | | | | | | | | | | | | | | | |
| | Gujranwala | 73,924 | 2·34 | 1·83 | | | | (b) | 7,010 | 70,658 | 17,299 | 16,090 | .. | 3,874 | 26,438 | 15,692 | .. | .. | 157,061 | 43,125 | 200,186 |
| | Sialkot | 168 | 3·07 | 3·96 | | | | | | | | | | | | | | | | | |
| | | | | | | | | (c) | 5,716 | 68,033 | 19,033 | 16,350 | .. | 3,838 | 23,633 | 15,925 | .. | .. | 152,528 | 40,696 | 193,224 |
| | Total .. | 200,186 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL CHANNELS.) | Lyallpur | .. | 1·90 | 0·15 | | | | (a) | 62 | 13,830 | 84 | 66 | .. | 747 | 573 | 1,634 | .. | .. | 16,996 | —4,401 | 12,595 |
| | Sheikhupura | 117,751 | 1·93 | 0·80 | | | | (b) | 1,292 | 188,311 | 1,434 | 1,517 | .. | 1,129 | 12,125 | 3,959 | .. | .. | 209,767 | 12,573 | 222,340 |
| | Gujranwala | 100,037 | 2·34 | 1·83 | | | | (c) | 1,257 | 187,733 | 1,347 | 1,516 | .. | 806 | 10,586 | 2,879 | .. | .. | 206,124 | 11,097 | 217,221 |
| | Sialkot | 4,552 | 3·07 | 3·96 | | | | | | | | | | | | | | | | | |
| | Total .. | 222,340 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, UPPER CHENAB CANAL. | .. | 422,526 | .. | .. | (a) 26,830 | (b) 422,526 | (c) 410,445 | | | | | | | | | | | | | | |

| | | During the month (Acres.) | To end of the month. (Acres.) | To end of the corresponding month of the previous year. (Acres.) |
|---|---|---|---|---|
| *Includes the following areas irrigated in the Indian States of Patiala and Jind :— | Patiala State, Sirsa Branch .. | 368 | 45,808 | 54,610 |
| | Jind State, Hansi Branch .. | 1,899 | 30,339 | 30,696 |
| † Includes the following areas irrigated by the Indian States Branches :— | Patiala State .. .. | 7,478 | 289,102 | 267,584 |
| | Nabha State .. .. | 1,492 | 35,704 | 32,964 |
| | Jind State .. .. | 1,364 | 24,616 | 23,659 |
| | Total .. | 10,334 | 349,422 | 324,207 |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramira | Cotton mixed. | Total. | Paiever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS —concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 59,640 | 1·44 | 0·90 | (a) | 98 | 1,804 | 200 | 1,453 | .. | 30,989 | 8,932 | 17,129 | .. | .. | 60,605 | 723 | 61,328 |
| | Jhang .. | 146,537 | 0·94 | 0·15 | | | | | | | | | | | | | | |
| | Lyallpur .. | 692,986 | 1·23 | 0·12 | (b) | 52,305 | 15,383 | 133,160 | 345,060 | .. | 89,888 | 170,570 | 156,057 | .. | .. | 962,423 | 107,344 | 1,069,767 |
| | Sheikhupura .. | 170,604 | 0·48 | 0·76 | | | | | | | | | | | | | | |
| | Total .. | 1,069,767 | .. | .. | (c) | 43,817 | 14,961 | 158,793 | 332,634 | .. | 90,500 | 170,729 | 162,326 | .. | .. | 973,760 | 92,777 | 1,066,537 |
| (Non-perennial Channels.) | Gujranwala .. | 41,183 | 1·44 | 0·90 | (a) | 3 | 980 | 7 | 107 | .. | [illegible]9 | 517 | 1,202 | .. | .. | 2,915 | —1,025 | 1,890 |
| | Jhang .. | .. | 0·94 | 0·15 | (b) | 555 | 33,133 | 138 | 18,881 | .. | 754 | 9,250 | 3,938 | .. | .. | 66,661 | 5,452 | 72,113 |
| | Lyallpur .. | 30,799 | 1·23 | 0·12 | (c) | 576 | 32,000 | 218 | 20,260 | .. | 745 | 8,403 | 3,426 | .. | .. | 65,623 | 5,246 | 70,874 |
| | Sheikhupura .. | 129 | 0·48 | 0·70 | | | | | | | | | | | | | | |
| | Montgomery .. | 2 | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 72,113 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 1,141,880 | .. | .. | (a) 63,218 (b) 1,141,880 (c) 1,137,411 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 157,590 | 2·58 | 2·11 | (a) | 87 | 424 | 40 | 431 | .. | 936 | 2,577 | 6,620 | .. | .. | 1,115 | 7,519 | 18,634 |
| | Shahpur .. | 1,263 | | | (b) | 4,938 | 3,837 | 2,138 | 53,295 | .. | 3,786 | 25,479 | 30,810 | .. | .. | 124,283 | 34,570 | 158,853 |
| | | | | | (c) | 5,201 | 4,980 | 3,879 | 53,099 | .. | 4,679 | 27,100 | 24,532 | .. | .. | 123,470 | 22,465 | 145,935 |
| | Total .. | 158,853 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 31,003 | 2·58 | 2·11 | (a) | 68 | 606 | 15 | 20 | .. | 116 | 634 | 870 | .. | .. | 2,329 | 1,575 | 3,904 |
| | Shahpur .. | .. | .. | .. | (b) | 2,323 | 5,738 | 639 | 4,608 | .. | 800 | 6,563 | 4,354 | .. | .. | 25,025 | 5,978 | 31,003 |
| | | | | | (c) | 2,317 | 6,559 | 744 | 4,141 | .. | 865 | 6,195 | 3,282 | .. | .. | 24,103 | 3,115 | 27,218 |
| | Total .. | 31,003 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 189,856 | .. | .. | (a) 22,538 (b) 189,856 (c) 173,153 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 392,220 | 1·44 | 0·62 | (a) | —57 | 351 | —854 | 1,180 | .. | 10,015 | 8,562 | 22,982 | .. | 61 | 42,240 | —10,663 | 31,577 |
| | Gujrat .. | 7,272 | 1·32 | 1·39 | | | | | | | | | | | | | | |
| | Jhang .. | 72,610 | 1·03 | 0·04 | (b) | 8,257 | 3,080 | 35,331 | 150,935 | .. | 23,052 | 65,053 | 99,477 | .. | 1,518 | 386,733 | 85,369 | 472,102 |
| | Total .. | 472,102 | .. | .. | (c) | 5,524 | 2,465 | 46,576 | 146,554 | .. | 21,039 | 65,927 | 87,734 | .. | 2,222 | 378,041 | 79,557 | 457,598 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 99,312 | 0·58 | .. | (a) | 16 | 13 | 6 | 320 | .. | 1,581 | 1,003 | 6,172 | .. | .. | 9,111 | 13,622 | 22,733 |
| | Multan .. | 205,072 | 0·45 | .. | | | | | | | | | | | | | | |
| | | | | | (b) | 1,771 | 734 | 3,808 | 179,511 | .. | 5,348 | 37,512 | 15,712 | .. | .. | 244,396 | 59,988 | 304,384 |
| | Total .. | 304,384 | .. | .. | (c) | 1,641 | 356 | 4,055 | 190,837 | 10 | 4,268 | 34,370 | 11,453 | .. | .. | 246,990 | 48,270 | 295,2[illegible] |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| [illegible]PERENNIAL | Montgomery .. | 88,080 | 0·49 | .. | | | | (a) | 2 | 47 | 5 | 1,351 | .. | 73 | 641 | 2,964 | .. | .. | 8,083 | 17,119 | 25,202 |
| | Multan .. | 84,274 | .. | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 172 354 | .. | .. | | | | (b) | 251 | 2,003 | 2,480 | 58,061 | .. | 1,078 | 41,310 | 10,839 | .. | .. | 116,022 | 56 332 | 172,354 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 467,738 | .. | .. | | | | (c) | 220 | 1,842 | 1,863 | 67,122 | .. | 996 | 42,766 | 6,686 | .. | .. | 121,495 | 48,187 | 169,682 |
| | | | | | (a) 47,935 | (b) 476,738 | (c) 464,942 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 302,362 | 0·79 | 0·05 | | | | | | | | | | | | | | | | | |
| | Lahore .. | 81,759 | 0·17 | 0·88 | | | | (a) | 153 | 3,709 | 947 | 1,[illegible]0 | .. | 875 | 4,965 | 8,429 | .. | .. | 20,948 | [illegible]3,458 | 74,406 |
| | Total .. | 384,121 | .. | .. | | | | (b) | 4,106 | 28,414 | 14 863 | 74,[illegible]80 | .. | 2,693 | 98,954 | 34,196 | .. | .. | 257,706 | 126,415 | 384,121 |
| | | | | | | | | (c) | 2,6[illegible]1 | 29,054 | 25,932 | 111,025 | .. | 1,938 | 106,776 | 18,353 | .. | .. | 295,759 | 124,827 | 420,586 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 105,218 | 0·92 | 0·25 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 75 | .. | .. | | | | | | | | | | | | | | | | | |
| | Bahawalpur State .. | .. | .. | .. | | | | (a) | 79 | 742 | 298 | —235 | .. | 189 | 1,417 | 3,335 | .. | .. | 5,825 | 20,386 | 26,211 |
| | | | | | | | | (b) | 3,715 | 6,177 | 1,780 | 2,735 | .. | 962 | 33,542 | 16,955 | .. | .. | 65,866 | 39,427 | 105,293 |
| | Total .. | 105,293 | .. | .. | | | | (c) | 3,235 | 9,405 | 5,762 | 5,296 | .. | 1,361 | 31,593 | 12,672 | .. | .. | 69,324 | 43,573 | 112,897 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 314,981 | .. | .. | | | | (a) | —1 | 39 | 570 | 1,022 | 1 | 34 | 7,969 | 5,733 | .. | .. | 15,367 | 30,310 | 45,677 |
| | Total .. | 314,981 | .. | .. | | | | (b) | 311 | 498 | 16,461 | 50,889 | 774 | 63 | 73,600 | 32,710 | .. | .. | 175,306 | 139,675 | 2[illegible]4,981 |
| | | | | | | | | (c) | 345 | 523 | 18,756 | 50,037 | 1,141 | 29 | 75,061 | 26,483 | .. | .. | 172,378 | 137,008 | 309,386 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh .. | 3,492 | 0·41 | .. | | | | (a) | 7 | 3 | 8 | 9 | .. | 28 | 160 | 185 | .. | 15 | 415 | 1,171 | 1,586 |
| | Jhang .. | 1,687 | .. | .. | | | | (b) | 14 | 9 | 61 | 76 | .. | 31 | 866 | 272 | .. | 15 | 1,344 | 3,835 | 5,179 |
| | Total .. | 5,179 | .. | .. | | | | (c) | 37 | 1,105 | .. | 168 | .. | 29 | 932 | 88 | .. | .. | 2,3[illegible]9 | 5,341 | 7,700 |
| HAVELI CANAL (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 255,922 | 0·37 | .. | | | | (a) | 29 | 1,450 | 4,374 | 11,396 | .. | 112 | 10,971 | 5,009 | .. | .. | 33,341 | 123 | 33,464 |
| | | | | | | | | (b) | 3,035 | 7,878 | 15,967 | [illegible]7,960 | 33 | 3,733 | 42,416 | 43,306 | .. | .. | 2[illegible]4,334 | 51,588 | 255,922 |
| | Total .. | 255,922 | .. | .. | | | | (c) | 2,789 | 7,665 | 11,281 | 52,827 | 27 | 2,595 | 32,577 | 39,321 | .. | .. | 149,062 | 41,978 | 191,040 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 192,116 | 0·37 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 192,116 | .. | .. | | | | (a) | 11 | 5 | 244 | 30 | .. | 1,756 | 5,098 | 6,273 | .. | .. | 13,417 | 21,724 | 35,141 |
| | | | | | | | | (b) | 2,775 | 9,476 | 15,7[illegible]1 | 8,394 | 81 | 3,935 | 36,536 | 25,113 | .. | .. | 102,021 | 90,095 | 192,116 |
| | | | | | | | | (c) | | | | | | Not available. | | | | | | | |
| | Grand Total .. | .. | .. | .. | (a) 68,605 | (b) 448,038 | (c) 191,040 | | | | | | | | | | | | | | |
| Abstract—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 598,312 | .. | .. | 48,894 | 598,312 | 576,054 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 1,061,3[illegible]8 | .. | .. | 28,418 | 1,061,338 | 997 599 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 719,936 | .. | .. | 23,928 | 719,936 | 719,913 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 691,993 | .. | .. | 10,229 | 691,993 | 695,416 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 422,526 | .. | .. | 26,830 | 422,526 | 4[illegible]0,145 | | | | | | | | | | | | | | |
| Lower C.C. .. | .. | 1,141,880 | .. | .. | 63,213 | 1,141,880 | 1,137,411 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 189,856 | .. | .. | 22,538 | 189,856 | 173,153 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 472,102 | .. | .. | 1,577 | 472,102 | 457,598 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | .. | 476,738 | .. | .. | 47,935 | 476,738 | 464,[illegible]42 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 384,121 | .. | .. | 74,406 | 384,121 | 420,586 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 105,293 | .. | .. | 26,211 | 105,293 | 112,897 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 314,981 | .. | .. | 45,677 | 314,981 | 309,386 | | | | | | | | | | | | | | |
| Rangpur .. | .. | 5,179 | .. | .. | 1,586 | 5,179 | 7,700 | | | | | | | | | | | | | | |
| Haveli Canal .. | .. | 448,038 | .. | .. | 68,605 | 448,038 | 191,040 | | | | | | | | | | | | | | |
| | Total .. | 7,032,293 | .. | .. | 520,052 | 7,032,293 | 6,673,330 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month, (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Sugar-cane. | Rice. | Cotton Desi. | Cotton American. | Indigo. | Maize. | Jowar and Chari. | Miscellaneous. | Taramir. | Cotton mixed. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | |
| Muzaffargarh I. | Muzaffargarh .. | 314,355 | 0·40 | .. | (a) | .. | .. | .. | .. | .. | .. | 1,275 | 4,311 | .. | .. | 5,586 | 28,303 | 33,889 |
| | | | | | (b) | 3,860 | 20,216 | 22,984 | 878 | 1,716 | 6 | 24,349 | 63,028 | .. | .. | 137,037 | 177,318 | 314,355 |
| | Total .. | 314,355 | .. | .. | (c) | 4,328 | 24,205 | 27,475 | 538 | 2,186 | 5 | 23,824 | 57,634 | .. | .. | 140,195 | 169,794 | 309,989 |
| Shahpur .. | Shahpur .. | 80,443 | 1·11 | 1·12 | (a) | .. | 160 | .. | 202 | .. | 227 | 277 | 1,639 | .. | .. | 2,505 | —416 | 2,089 |
| | | | | | (b) | 101 | 658 | 694 | 20,030 | .. | 452 | 7,863 | 15,112 | .. | 97 | 45,007 | 35,436 | 80,443 |
| | Total .. | 80,443 | .. | .. | (c) | 114 | 968 | 1,220 | 20,867 | .. | 469 | 9,740 | 12,030 | .. | 79 | 45,487 | 29,305 | 74,792 |
| Ghaggar .. | Hissar .. | 18,361 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 11,971 | .. | .. | (a) | .. | 405 | .. | .. | .. | .. | 1,403 | 1,098 | .. | .. | 2,909 | —1,403 | 1,506 |
| | | | | | (b) | .. | 6,265 | .. | .. | .. | 2 | 9,486 | 8,728 | .. | 3 | 24,484 | 5,848 | 30,332 |
| | Total .. | 30,332 | .. | .. | (c) | .. | 6,249 | .. | .. | .. | 9 | 11,171 | 10,016 | .. | .. | 27,445 | 8,427 | 35,872 |
| Indus I. .. | D. G. Khan .. | 271,739 | 0·31 | .. | (a) | 4 | 1,180 | 9 | .. | .. | 1 | 2,412 | 480 | .. | .. | 4,086 | 26,297 | 30,383 |
| | Total .. | 271,739 | .. | .. | (b) | 815 | 72,802 | 14,844 | 1,658 | 716 | 104 | 37,830 | 34,540 | .. | .. | 163,319 | 108,420 | 271,739 |
| | | | | | (c) | 781 | 67,970 | 2,814 | 15,150 | 547 | 168 | 40,178 | 22,988 | .. | .. | 150,596 | 98,830 | 249,426 |
| Sarusti Canal .. | Karnal .. | 28,354 | .. | .. | (a) | .. | 707 | 38 | .. | .. | 118 | 1,798 | 457 | .. | .. | 3,118 | 30 | 3,148 |
| | Total .. | 28,354 | .. | .. | (b) | 22 | 5,892 | 660 | .. | .. | 338 | 7,017 | 1,869 | .. | .. | 15,798 | 12,556 | 28,354 |
| | | | | | (c) | 45 | 4,384 | 379 | .. | .. | 72 | 6,133 | 896 | .. | .. | 11,909 | 20,410 | 32,319 |
| *Abstract*—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 314,355 | .. | .. | 33,889 / 314,355 / 309,989 | | | | | | | | | | | | | |
| Shahpur .. | .. | 80,443 | .. | .. | 2,089 / 80,443 / 74,792 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 30,332 | .. | .. | 1,506 / 20,332 / 35,872 | | | | | | | | | | | | | |
| Indus I. .. | .. | 271,739 | .. | .. | 30,383 / 271,739 / 249,426 | | | | | | | | | | | | | |
| Sarusti .. | .. | 28,354 | .. | .. | 3,148 / 28,354 / 32,319 | | | | | | | | | | | | | |
| | Total .. | 725,223 | .. | .. | 71,015 / 725,223 / 702,398 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 7,032,293 | .. | .. | 520,052 / 7,032,293 / 6,673,330 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 725,223 | .. | .. | 71,015 / 725,223 / 702,398 | | | | | | | | | | | | | |
| Grand Total .. | .. | 7,757,516 | .. | .. | 591,067 / 7,757,516 / 7,375,728 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, Eastern Sadiqia (S.V.P. Perennial). | Bahawalnagar .. | 381,213 | 0·25 | .. | (a) | —130 | 37 | —902 | 229 | .. | 2,218 | 806 | 8,618 | .. | .. | 10,418 | 29,922 | 40,340 |
| | Total .. | 381,213 | .. | .. | (b) | 9,189 | 1,125 | 45,239 | 42,092 | .. | 8,267 | 50,404 | 155,066 | .. | .. | 311,372 | 69,841 | 381,213 |
| | | | | | (c) | 7,417 | 2,044 | 83,157 | 42,964 | .. | 8,435 | 32,918 | 119,759 | .. | .. | 296,694 | 39,105 | 335,799 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 19,761 | .. | .. | (a) | 7 | 10 | 15 | 46 | .. | 39 | 176 | 455 | .. | .. | 748 | 342 | 1,090 |
| | Total .. | 19,761 | .. | .. | (b) | 220 | 222 | 351 | 6,470 | 10 | 384 | 3,939 | 5,129 | .. | .. | 16,725 | 3,036 | 19,761 |
| | | | | | (c) | 106 | 277 | 901 | 8,179 | .. | 326 | 3,404 | 2,756 | .. | .. | 15,949 | 2,463 | 18,412 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar .. | 132,307 | 0·23 | .. | (a) | —1 | 79 | .. | 138 | 8 | 20 | 1,142 | 1,456 | .. | .. | 2,842 | 17,078 | 19,920 |
| | Total .. | 132,307 | .. | .. | (b) | 431 | 6,296 | 425 | 26,079 | 8 | 1,637 | 37,142 | 11,607 | .. | .. | 83,625 | 48,682 | 132,307 |
| | | | | | (c) | 375 | 6,412 | 893 | 37,195 | .. | 1,330 | 33,602 | 8,095 | .. | .. | 87,902 | 35,966 | 123,868 |
| Grand Total Fordwah Canals, S. V. P. | .. | 152,068 | .. | .. | (a) 21,[illegible] / (b) 152,068 / (c) 142,280 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 71,154 | 0·52 | .. | | (a) | —11 | 24 | —27 | 8 | .. | 475 | 536 | 488 | .. | .. | 1,493 | 8,762 | 10,255 |
| | Total .. | 71,154 | .. | .. | | (b) | 2,367 | 1,239 | 1,348 | 9,712 | 27 | 2,107 | 15,996 | 17,895 | .. | .. | 50,691 | 20,463 | 71,154 |
| | | | | | | (c) | 1,855 | 1,251 | 3,114 | 12,977 | 1 | 1,580 | 12,588 | 12,390 | .. | .. | 45,754 | 20,991 | 66,745 |
| (NON-PERENNIAL) | Bahawalnagar .. | 24,648 | 0·51 | .. | | (a) | .. | .. | 19 | 89 | 1 | 6 | 764 | 2,406 | .. | .. | 3,285 | 6,076 | 9,361 |
| | Bahawalpur .. | 107,213 | | | | (b) | 216 | 591 | 3,579 | 9,588 | 262 | 57 | 32,255 | 44,932 | .. | .. | 91,480 | 40,381 | 131,861 |
| | Total .. | 131,861 | .. | .. | | (c) | 154 | 852 | 3,889 | 12,994 | 326 | 56 | 34,179 | 35,033 | .. | .. | 87,483 | 45,797 | 133,280 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 203,915 | .. | .. | (a) 19,616 (b) 203,015 (c) 200,025 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 18,277 | 0·[illegible]8 | 0·37 | | (a) | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | 4,096 | 4,096 |
| | | | | | | (b) | 1 | 240 | 61 | 1,106 | 20 | 12 | 2,856 | 3,858 | .. | .. | 8,154 | 10,123 | 18,277 |
| | Total .. | 18,277 | .. | .. | | (c) | 1 | 540 | 161 | 4,993 | 21 | 12 | 2,881 | 2,211 | .. | .. | 10,820 | 6,674 | 17,494 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 3,393 | 0·07 | .. | | (a) | .. | 13 | 1 | 400 | .. | 97 | 408 | 946 | .. | .. | 1,865 | 5,889 | 7,754 |
| | Rahim Yar Khan .. | 108,675 | | | | (b) | 708 | 1,181 | 81 | 59,246 | 1 | 725 | 14,200 | 10,453 | .. | .. | 8,595 | 26,473 | 112,068 |
| | Total .. | 112,068 | .. | .. | | (c) | 377 | 1,367 | 144 | 57,113 | 2 | 848 | 11,491 | 8,304 | .. | .. | 79,646 | 19,937 | 99,583 |
| (NON-PERENNIAL) | Bahawalpur .. | 69,141 | 0·1[illegible] | .. | | (a) | .. | 29 | .. | 1,675 | .. | 42 | 997 | 2,539 | .. | .. | 5,282 | 9,630 | 14,912 |
| | Rahim Yar Khan .. | 229,290 | | | | (b) | 736 | 13,778 | 119 | 139,353 | .. | 2,412 | 45,108 | 33,905 | .. | .. | 235,411 | 63,020 | 298,431 |
| | Total .. | 298,431 | .. | .. | | (c) | 620 | 17,691 | 120 | 129,269 | .. | 2,511 | 44,230 | 30,353 | .. | .. | 224,794 | 61,580 | 286,374 |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 410,499 | .. | .. | (a) 22,666 (b) 410,499 (c) 385,957 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 12,764 | .. | .. | | (a) | .. | .. | .. | 4 | .. | .. | 58 | 93 | .. | .. | 155 | 1,041 | 1,196 |
| | | | | | | (b) | 100 | 167 | 3 | 3,799 | .. | 3 | 1,973 | 2,802 | .. | .. | 8,847 | 3,917 | 12,764 |
| | Total .. | 12,964 | .. | .. | | (c) | 118 | 373 | 2 | 4,330 | .. | 5 | 1,642 | 2,870 | .. | .. | 9,380 | 1,852 | 11,232 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 27,610 | .. | .. | | (a) | .. | .. | .. | —2 | .. | 1 | 193 | 119 | .. | .. | 311 | 4,445 | 4,756 |
| | | | | | | (b) | 15 | 115 | 16 | 417 | .. | 14 | 6,864 | 909 | .. | .. | 8,350 | 19,260 | 27,610 |
| | Total .. | 27,610 | .. | .. | | (c) | 4 | 34 | 62 | 856 | .. | 11 | 3,738 | 2,283 | .. | .. | 6,988 | 17,442 | 24,430 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 246,687 | .. | .. | | (a) | .. | 15 | 22 | .. | .. | 130 | 1,055 | 3,861 | .. | .. | 5,078 | 4,297 | 9,375 |
| | | | | | | (b) | 6,394 | 778 | 16,786 | 5,563 | .. | 1,881 | 49,078 | 144,229 | .. | .. | 224,709 | 21,978 | 246,687 |
| | Total .. | 246,687 | .. | .. | | (c) | 4,275 | 1,378 | 41,618 | 6,180 | .. | 1,645 | 43,285 | 102,648 | .. | .. | 201,029 | 36,169 | 237,198 |
| *Abstract*— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 381,213 | .. | .. | 40,340 / 381,213 / 335,799 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 152,068 | .. | .. | 21,010 / 152,068 / 142,280 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 203,015 | .. | .. | 19,616 / 203,015 / 200,025 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 18,277 | .. | .. | 4,096 / 18,277 / 17,494 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 410,499 | .. | .. | 22,666 / 410,499 / 385,957 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 12,764 | .. | .. | 1,196 / 12,764 / 11,232 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 27,610 | .. | .. | [illegible] / 27,610 / 24,430 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 246,687 | .. | .. | 9,375 / 246,687 / 237,198 | | | | | | | | | | | | | | |
| | Total .. | 1,452,133 | .. | .. | 123,055 / 1,452,133 / 1,354,415 | | | | | | | | | | | | | | |

LAHORE,
The 24th October, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of July, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of July, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. | June, 1939. | July, 1939. |
| Sialkot .. | 126 | 120 | 119 | 119 | 95 | 95 | 77 | 77 | 132 | 132 | 120 | 116 |
| Ludhiana .. | 123 | 122 | 116 | 116 | 89 | 89 | 100 | 100 | 87 | 86 | 114 | 114 |
| Rohtak .. | 125 | 119 | 81 | 81 | 97 | 97 | 70 | 70 | 72 | 72 | 111 | 107 |
| Lahore .. | 127 | 127 | 108 | 108 | 106 | 106 | 100 | 100 | 110 | 120 | 120 | 121 |
| Multan .. | 137 | 105 | 118 | 128 | 112 | 99 | 100 | 100 | 93 | 93 | 127 | 105 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | „ .. | 0 0 11·125 | 0 1 0 | 0 0 9·5 | 40 (Wheat and Wheat flour together) | 108 | 85 |
| Wheat flour .. | „ .. | 0 1 2·75 | 0 1 3 | 0 1 1·5 | | 102 | 92 |
| Maize .. | „ .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | „ .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | „ .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | „ .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | „ .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | „ .. | 0 1 11·75 | 0 2 6 | 0 2 6 | 2 | 126 | 126 |
| Mung dal .. | „ .. | 0 1 8·4 | 0 2 6 | 0 3 0 | 2 | 147 | 176 |
| Sugar, raw (Gur) | „ .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | „ .. | 0 4 11 | 0 5 6 | 0 5 3 | 1 | 112 | 107 |
| Salt .. | „ .. | 0 1 0 | 0 1 1·5 | 0 1 1·5 | 1 | 113 | 113 |
| Goats' meat .. | „ .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | „ .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | „ .. | 0 0 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | „ .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | „ .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 126 | 120 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | ,, | 0 14 2·4 | 1 13 0 | 1 13 3 | 2 | 204 | 206 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 11 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | ,, .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | ,, .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 6 | 60 | 140 | 140 |
| Soap, washing .. | ,, .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | ,, .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 132 | 132 |

| Groups | Weights proportional to total expenditure. | Group Index Numbers. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. .. | 50 | 126 | 120 |
| Fuel and Lighting .. .. .. .. | 6 | 119 | 119 |
| Clothing .. .. .. .. .. | 9 | 95 | 95 |
| House rent .. .. .. .. .. | 4 | 77 | 77 |
| Miscellaneous .. .. .. .. .. | 6 | 132 | 132 |
| Total .. .. .. | 75 | .. | .. |
| Cost of Living Index Number.. .. .. .. | .. | 120 | 116 |

## Working Class Cost of Living Index Numbers for Ludhiana (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | ,, .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 | 103 | 103 |
| Wheat flour .. | ,, .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | ,, .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | ,, .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | ,, .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | ,, .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | ,, .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | ,, .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | ,, .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | ,, .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | ,, .. | 0 1 9·6 | 0 4 0 | 0 3 6 | 2 | 222 | 194 |
| Sugar, refined .. | ,, .. | 0 5 1 | 0 5 6 | 0 5 0 | 1 | 108 | 93 |
| Salt .. | ,, .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | ,, .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | ,, .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | ,, .. | 0 1 10·8 | 0 0 3 | 0 0 6 | 1 | 13 | 26 |
| Dry chillies .. | ,, .. | 0 5 6 | 0 4 0 | 0 3 6 | 1 | 73 | 64 |
| Ghee .. | ,, .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 122 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | ,, .. | 0 13 5·4 | 1 0 0 | 0 13 0 | 2 | 119 | 97 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 5 0 | 0 4 6 | 8 | 122 | 110 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 87 | 86 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. | 50 | 123 | 122 |
| Fuel and Lighting .. | 6 | 116 | 116 |
| Clothing .. | 9 | 89 | 89 |
| House rent .. | 4 | 100 | 100 |
| Miscellaneous .. | 6 | 87 | 86 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. Rs. A. P. | June, 1939. Rs. A. P. | July, 1939. Rs. A. P. | Weights proportional to total expenditure. | Index Numbers. June, 1939. | July, 1939 |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat | " | 0 1 0·8 | 0 1 0 | 0 1 0 | 30 | 94 | 94 |
| Wheat flour | " | 0 1 4 | 0 1 3 | 0 1 3 | | 94 | 94 |
| Maize | " | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar | " | 0 0 10 | 0 1 4 | 0 1 1 | 4 | 160 | 130 |
| Bajra | " | 0 0 9·66 | 0 1 4 | 0 1 2 | 17 | 166 | 145 |
| Gram | " | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal | " | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal | " | 0 1 2·4 | 0 1 9 | 0 1 9 | 2 | 146 | 146 |
| Urd dal | " | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal | " | 0 1 4·5 | 0 2 3 | 0 2 3 | 2 | 164 | 164 |
| Sugar, raw (Gur) | " | 0 1 2·1 | 0 3 6 | 0 3 3 | 2 | 298 | 277 |
| Sugar, refined | " | 0 4 9·5 | 0 5 3 | 0 5 0 | 1 | 110 | 104 |
| Salt | " | 0 1 1 | 0 1 0 | 0 1 0 | 1 | 92 | 92 |
| Goats' meat | " | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk | " | 0 2 3·5 | 0 3 0 | 0 3 0 | 4 | 131 | 131 |
| Onions | " | 0 1 10·2 | 0 0 6 | 0 0 6 | 1 | 27 | 27 |
| Dry chillies | " | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee | " | 1 1 4 | 1 1 0 | 1 1 0 | 4 | 98 | 98 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 125 | 119 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil | Bottle | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40) | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar | One | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti | Pair | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| HOUSE RENT | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 125 | 119 |
| Fuel and Lighting .. .. .. .. | 6 | 81 | 81 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 70 | 70 |
| Miscellaneous .. .. .. .. .. | 6 | 72 | 72 |
| Total .. .. | 75 | .. | ... |
| Cost of living Index Number .. .. .. | .. | 111 | 107 |

## Working Class Cost of Living Index Numbers for Lahore (July, 1939).

(Average prices from January, 1931—December, 1935 = 100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | | | June, 1939. | | | July, 1939. | | | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. | | | |
| **Food Articles.** | | | | | | | | | | | | | |
| Rice (common) | Seer .. | 0 | 1 | 6·33 | 0 | 1 | 6 | 0 | 1 | 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 | 1 | 0·25 | 0 | 1 | 3 | 0 | 1 | 3 | 45 (Wheat and Wheat flour) | 122 | 122 |
| Wheat flour .. | " .. | 0 | 1 | 1·25 | 0 | 1 | 6 | 0 | 1 | 6 | | 136 | 136 |
| Maize .. | " .. | 0 | 0 | 11·16 | 0 | 1 | 0 | 0 | 1 | 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 | 0 | 11·5 | 0 | 1 | 0 | 0 | 1 | 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 | 0 | 10·66 | 0 | 1 | 0 | 0 | 1 | 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 | 0 | 10·66 | 0 | 1 | 9 | 0 | 1 | 9 | 4 | 197 | 197 |
| Arhar dal .. | " .. | 0 | 1 | 11·33 | 0 | 3 | 6 | 0 | 3 | 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 | 0 | 11·4 | 0 | 1 | 9 | 0 | 1 | 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 | 2 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 | 1 | 8·33 | 0 | 3 | 0 | 0 | 3 | 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 | 1 | 5·5 | 0 | 3 | 0 | 0 | 3 | 3 | 2 | 206 | 223 |
| Sugar, refined .. | " .. | 0 | 4 | 10·66 | 0 | 6 | 3 | 0 | 6 | 6 | 1 | 128 | 133 |
| Salt .. | " .. | 0 | 1 | 0·1 | 0 | 1 | 3 | 0 | 1 | 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 | 6 | 8 | 0 | 6 | 0 | 0 | 6 | 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 | 2 | 7·25 | 0 | 2 | 6 | 0 | 2 | 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 | 1 | 3 | 0 | 1 | 6 | 0 | 1 | 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 | 6 | 0 | 0 | 3 | 9 | 0 | 3 | 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 | 2 | 1·5 | 1 | 0 | 0 | 1 | 0 | 0 | 4 | 88 | 88 |
| Total all food .. | .. | .. | | | .. | | | .. | | | 100 | .. | .. |
| Index Number all food. | .. | .. | | | .. | | | .. | | | .. | 127 | 127 |
| **Fuel and Lighting.** | | | | | | | | | | | | | |
| Firewood .. | Maund .. | 0 | 11 | 9·75 | 0 | 13 | 0 | 0 | 13 | 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 | 12 | 6 | 1 | 2 | 0 | 1 | 2 | 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 | 2 | 9·8 | 0 | 2 | 6 | 0 | 2 | 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 | 2 | 3·6 | 0 | 2 | 6 | 0 | 2 | 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | | | .. | | | .. | | | 100 | ... | .. |
| Index Number Fuel and Lighting. | .. | .. | | | .. | | | .. | | | .. | 108 | 108 |
| **Clothing.** | | | | | | | | | | | | | |
| Chaddar .. | One .. | 1 | 4 | 2 | 0 | 10 | 6 | 0 | 10 | 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 | 4 | 2 | 2 | 7 | 0 | 2 | 6 | 6 | 20 | 108 | 106 |
| Blanket .. | One .. | 5 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 6 | 0 4 0 | 60 | 127 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 110 | 120 |

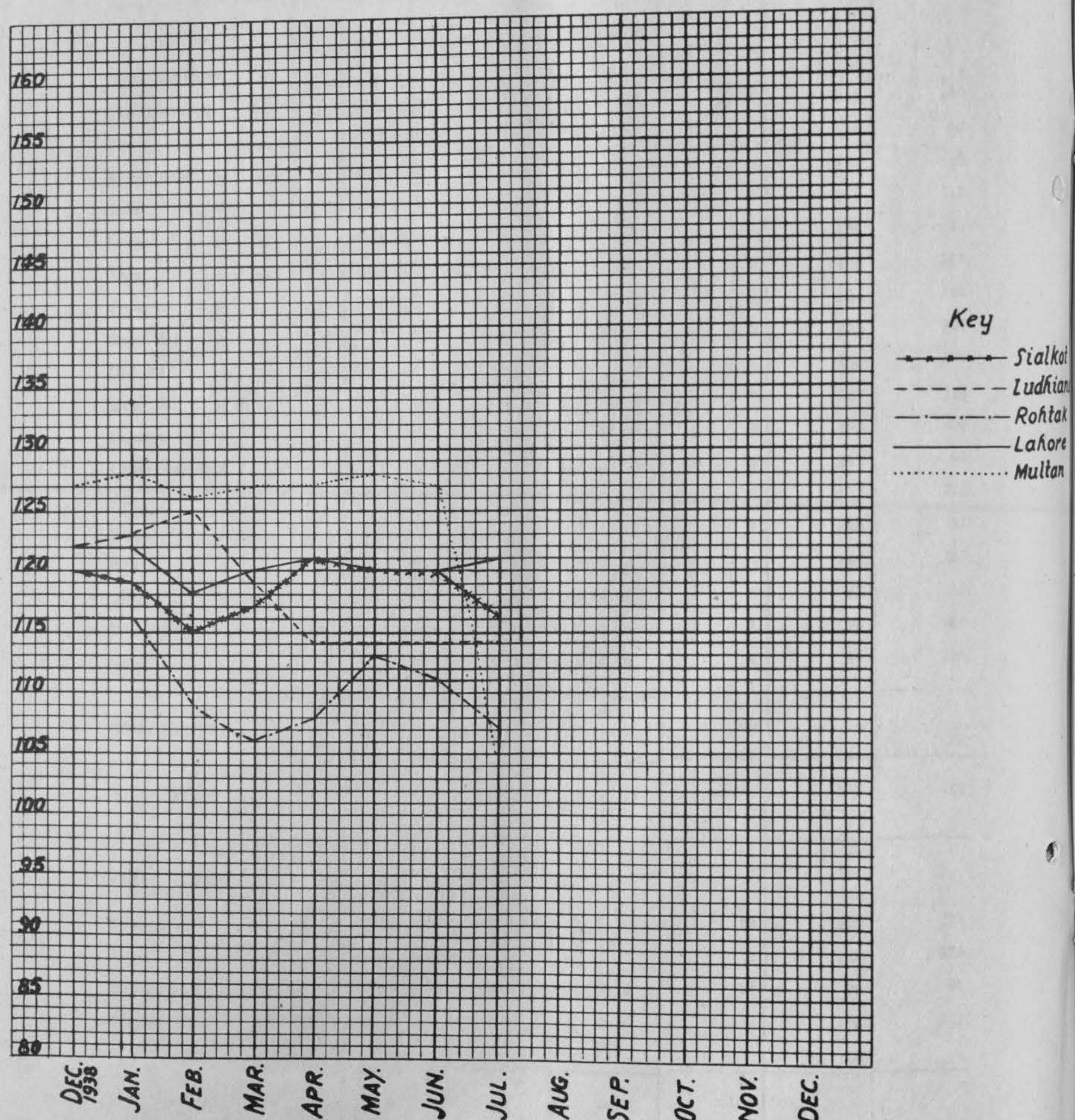
| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food | 50 | 127 | 127 |
| Fuel and Lighting | 6 | 108 | 108 |
| Clothing | 9 | 106 | 106 |
| House rent | 4 | 100 | 100 |
| Miscellaneous | 6 | 110 | 120 |
| Total | 75 | .. | .. |
| Cost of Living Index Number | .. | 120 | 121 |

## Working Class Cost of Living Index Numbers for Multan (July, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Numbers. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 3·5 | 0 1 9 | 0 1 3·5 | 15 | 135 | 100 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 3 | 0 0 10 | 41 (Wheat and Wheat flour) | 135 | 90 |
| Wheat flour .. | " .. | 0 1 0·5 | 0 1 6 | 0 0 10·3 | | 144 | 82 |
| Maize .. | " .. | 0 0 10·8 | 0 1 0 | 0 1 3·36 | 5 | 111 | 142 |
| Jowar .. | " .. | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra .. | " .. | 0 0 10·5 | 0 1 0 | 0 1 0 | 5 | 114 | 114 |
| Gram .. | " .. | 0 0 10·8 | 0 1 9 | 0 1 3·5 | 3 | 194 | 144 |
| Masur dal .. | " .. | 0 1 6·6 | 0 1 9 | 0 2 7 | 2 | 113 | 167 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 2 3·4 | 4 | 150 | 114 |
| Mung dal .. | " .. | 0 1 9·6 | 0 3 0 | 0 2 3·4 | 6 | 167 | 127 |
| Sugar, raw (Gur) | " .. | 0 1 7·6 | 0 3 0 | 0 2 7 | 2 | 189 | 158 |
| Sugar, refined .. | " .. | 0 4 9 | 0 6 9 | 0 4 7 | 1 | 141 | 96 |
| Salt .. | " .. | 0 1 0·8 | 0 1 3 | 0 1 1 | 1 | 117 | 102 |
| Goats' meat .. | " .. | 0 5 6 | 0 8 0 | 0 5 0 | 2 | 145 | 91 |
| Milk .. | " .. | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions .. | " .. | 0 1 6·6 | 0 1 0 | 0 0 6 | 1 | 65 | 32 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 3 6 | 0 4 0 | 1 | 74 | 85 |
| Ghee .. | " .. | 1 0 2·7 | 1 0 0 | 1 1 0 | 4 | 99 | 105 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 105 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund .. | 0 6 6·6 | 0 8 0 | 0 9 0 | 83 | 122 | 137 |
| Coal .. | " .. | 0 12 11 | 1 2 0 | 1 2 0 | 2 | 139 | 139 |
| Kerosine oil .. | Bottle .. | 0 2 9·5 | 0 2 6 | 0 2 3 | 13 | 90 | 81 |
| Matches (40) .. | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 118 | 128 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | June, 1939. | July, 1939. | Weights proportional to total expenditure. | Index Number. June, 1939. | July, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 10 0 | 0 11 0 | 20 | 77 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 6 6 | 2 4 0 | 20 | 105 | 98 |
| Blanket .. | One .. | 5 0 0 | 3 4 0 | 3 8 0 | 6 | 65 | 70 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 2 6 | 25 | 171 | 122 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 3 | 0 3 0 | 15 | 102 | 94 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 6 | 14 | 95 | 96 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 112 | 99 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 6 | 0 4 0 | 60 | 100 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 6 | 0 2 0 | 15 | 117 | 67 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 0 | 0 4 0 | 8 | 93 | 76 |
| Total Miscellaneous | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 93 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. June, 1939. | July, 1939. |
|---|---|---|---|
| Food .. .. .. | 50 | 137 | 105 |
| Fuel and Lighting .. .. | 6 | 118 | 128 |
| Clothing .. .. | 9 | 112 | 99 |
| House rent .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. | 6 | 93 | 93 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 127 | 105 |

RAM LAL,
Director of Industries, Punjab.

*(For Diagram see page 927-A.)*

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
21st OCTOBER,

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF Cholera. | Smallpox. | Plague. | Enteric. | FEVERS. Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 12 | 11 | 23 | 11 | 3 | 8 | — | — | — | — | — | — | — | — | — | — | 4 |
| 2 | | Hansi | 18,356 | 6 | 9 | 15 | 9 | 3 | 6 | — | — | — | 3 | — | — | — | — | — | — | 4 |
| 3 | | Bhiwani | 35,866 | 24 | 18 | 42 | 25 | 7 | 18 | — | — | — | 2 | — | — | — | — | — | — | 11 |
| 4 | | Sirsa | 18,909 | 5 | .. | 5 | ... | ... | — | — | — | — | — | — | — | — | — | — | — | .. |
| 5 | Rohtak | Rohtak | 34,112 | 16 | 14 | 30 | 21 | 10 | 11 | — | — | — | 1 | — | — | — | — | — | — | 15 |
| 6 | | Jhajjar | 12,232 | 9 | 5 | 14 | 11 | 6 | 5 | — | — | — | — | — | — | — | — | — | — | 7 |
| 7 | | Sonepat | 15,050 | 13 | 5 | 18 | 3 | .. | 3 | — | — | — | — | — | — | 2 | — | — | — | — |
| 8 | Gurgaon | Rewari | 26,269 | 16 | 8 | 24 | 17 | 6 | 11 | — | — | — | 1 | — | — | — | — | — | — | 8 |
| 9 | | Palwal | 10,807 | 6 | 10 | 16 | 8 | 3 | 5 | — | — | — | — | — | — | — | — | — | — | 7 |
| 10 | Karnal | Karnal | 25,371 | 11 | 12 | 23 | 16 | 9 | 7 | — | — | — | 1 | — | — | — | — | — | — | 9 |
| 11 | | Kaithal | 19,418 | 12 | 13 | 25 | 7 | 3 | 4 | — | — | — | — | — | — | — | — | — | — | 2 |
| 12 | | Panipat | 32,915 | 18 | 15 | 33 | 21 | 12 | 9 | — | — | — | — | — | — | — | — | — | — | 4 |
| 13 | | Shahabad | 12,293 | 7 | 5 | 12 | 5 | 1 | 4 | — | — | — | — | — | — | — | — | — | — | 4 |
| 14 | Ambala | Ambala | 35,193 | 19 | 11 | 30 | 9 | 7 | 2 | — | — | — | — | — | — | — | — | — | — | 5 |
| 15 | | Jagadhri | 13,268 | 5 | 13 | 18 | 10 | 5 | 5 | — | — | — | — | — | — | — | — | — | — | 4 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 5 | 15 | 20 | 15 | 4 | 11 | — | — | — | 3 | — | — | — | — | — | — | 3 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 12 | 4 | 16 | 8 | 3 | 5 | — | — | — | — | — | — | — | — | — | — | 5 |
| 18 | Jullundur | Jullundur | 74,295 | 30 | 27 | 57 | 25 | 16 | 9 | — | — | — | — | — | 1 | — | — | — | — | 8 |
| 19 | Ludhiana | Ludhiana | 68,586 | 31 | 31 | 62 | 22 | 15 | 7 | — | — | — | 1 | — | — | — | — | — | — | 8 |
| 20 | | Jagraon | 27,108 | 13 | 8 | 21 | 18 | 7 | 11 | — | — | — | — | — | — | — | — | | — | [illegible] |
| 21 | | Raikot | 11,810 | 5 | 7 | 12 | 3 | 1 | 2 | — | — | — | — | — | — | — | — | — | — | 2 |
| 22 | Ferozepore | Ferozepore | 34,337 | 23 | 21 | 44 | 13 | 8 | 5 | — | — | — | — | — | — | — | — | — | — | — |
| 23 | | Muktsar | 14,839 | 10 | 6 | 16 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | 1 |
| 24 | | Fazilka | 18,463 | 10 | 8 | 18 | 4 | 1 | 3 | — | — | — | — | — | — | — | — | — | — | 2 |
| 25 | | Moga | 17,581 | 11 | 10 | 21 | 8 | 6 | 2 | — | — | — | — | — | — | — | — | — | — | 7 |
| 26 | | Abohar | 14,035 | 7 | 6 | 13 | 4 | 2 | 2 | — | — | — | — | — | — | — | — | — | — | 3 |
| 27 | Lahore | Lahore | 400,075 | 228 | 1·5 | 413 | 130 | 68 | 62 | — | — | — | — | — | — | — | — | — | — | 52 |
| 28 | | Kasur | 46,815 | 31 | 26 | 57 | 20 | 8 | 12 | — | — | — | — | — | 1 | — | — | — | — | 5 |
| 29 | | Patti | 12,882 | 5 | 11 | 16 | 6 | 4 | 2 | — | — | — | — | — | 2 | — | — | — | — | — |
| 30 | | Baghbanpura-Bhogiwal. | 13,805 | 10 | 10 | 20 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — | 2 |
| 31 | Amritsar | Amritsar | 263,210 | 116 | 90 | 206 | 153 | 77 | 76 | — | — | — | 1 | — | 13 | — | — | — | — | 8 |
| 32 | | Tarn Taran | 10,103 | 3 | 4 | 7 | 5 | 4 | 1 | — | — | — | — | — | — | — | — | — | — | 2 |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 7 | 6 | 13 | 5 | 3 | 2 | — | — | — | — | — | — | 1 | — | — | — | 1 |
| 34 | | Batala | 33,204 | 27 | 25 | 52 | 20 | 8 | 12 | — | — | — | 5 | — | — | — | — | — | — | — |
| 35 | Sialkot | Sialkot | | | | | | | | | | | | | | | | | | |

Statement returned

(WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 4 | 4 | 48 | 2 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 43 | 2 |
| .. | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 3 | 5 | 8 | 61 | 3 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 4 | 8 | 46 | 3 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 59 | 4 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | 3 | 63 | 1 |
| 1 | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 4 | 6 | 48 | 3 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 76 | 3 |
| 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 47 | 38 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | .. | 2 | 67 | 19 |
| .. | .. | .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 7 | 1 | 8 | 52 | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 50 | 21 |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 45 | 13 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 4 | 5 | 71 | 40 |
| 2 | .. | 2 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 4 | 5 | 39 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 32 | 16 |
| .. | .. | 6 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 2 | 8 | 40 | 15 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 6 | 1 | 7 | 47 | 17 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 41 | 3 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 54 | 13 |
| .. | 1 | 7 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 67 | 20 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 56 | .. |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 50 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 62 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 49 | 15 |
| 4 | 4 | 8 | .. | .. | 7 | 7 | 1 | .. | .. | .. | 1 | .. | .. | .. | 41 | 18 | 14 | 32 | 54 | 17 |
| 1 | 1 | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 6 | 8 | 64 | 22 |
| .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 65 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 75 | 11 |
| 6 | 12 | 20 | 7 | .. | 14 | 3 | .. | .. | .. | 1 | 17 | .. | .. | 1 | 50 | 26 | 20 | 46 | 41 | 30 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 36 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 62 | 24 |
| .. | .. | 9 | 4 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 82 | 31 |

r correction.

WEEKLY RETURN OF BIRTHS A[ND DEATHS ...]

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES. Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala .. | 58,716 | 10 | 16 | 26 | 6 | 5 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad .. | 20,707 | 12 | 9 | 21 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad .. | 14,431 | 6 | 2 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura .. | Sheikhupura .. | 12,166 | 4 | 4 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat .. | Gujrat .. | 25,604 | 13 | 9 | 22 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur .. | | | | | | | | | | | | | | | St | atem | ent |
| 42 | Shahpur .. | Bhera .. | 19,741 | 7 | 7 | 14 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | | .. | .. |
| 43 | | Khushab .. | 14,194 | 4 | 4 | 8 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha .. | 26,761 | 14 | 11 | 25 | 15 | 7 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | Jhelum .. | Jhelum .. | 17,266 | 11 | 7 | 18 | 4 | 3 | 1 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| 46 | Rawalpindi .. | Rawalpindi .. | 75,767 | 32 | 40 | 72 | 29 | 13 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 47 | Attock .. | Pindigheb .. | 10,506 | 9 | 11 | 20 | 3 | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 48 | Mianwali .. | Mianwali .. | 15,412 | 15 | 7 | 22 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery .. | 26,164 | 7 | 6 | 13 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara .. | 10,712 | 19 | 9 | 28 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan .. | 11,311 | 3 | 9 | 12 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur .. | Lyallpur .. | 42,922 | 19 | 14 | 33 | 17 | 6 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 53 | | Kamalia .. | 13,220 | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang .. | Jhang-Maghiana. | 36,035 | 25 | 20 | 45 | 11 | 7 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | |
| 55 | | Chiniot .. | 25,841 | 15 | 15 | 30 | 11 | 6 | 5 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan .. | Multan .. | 108,351 | 45 | 47 | 92 | 28 | 11 | 17 | | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 57 | | Khanewal .. | 11,205 | 2 | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 8 | 8 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | GRAND TOTAL .. | | 2,080,444 | 1,048 | 911 | 1,959 | 804 | 394 | 410 | .. | .. | .. | 21 | .. | 20 | 3 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 6 | 4 | 1[illegible] | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | .. | 3,976 | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | .. | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO[R ...]

During the week ending the 21st October, 1939, there were 1,959 births registered in the 56 large Municipal[ities ...] (394 males and 410 females), giving a death rate of 20 *per mille* of population. The death rates registered in the [...] Amritsar 30 against 24 and Multan 18 against 28.

OFFICE OF DIRECTOR OF PUBLIC HEALTH ;

Dated Lahore, the 1st November, 1939. }

DE..., &c.—CONCLUDED.

DEATHS

| Dysentery and Diarrhoea: Dysentery. | Dysentery and Diarrhoea: Diarrhoea. | Respiratory Diseases: Pneumonia. | Respiratory Diseases: Phthisis. | Respiratory Diseases: Whooping Cough. | Respiratory Diseases: Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | All other causes: Chickenpox. | All other causes: Mumps. | All other causes: Tuberculosis of Joints. | All other causes: Tuberculosis of other forms. | All other causes: Leprosy. | All other causes: Cancer. | All other causes: Deaths from child birth. | All other causes: Other causes. | Infants under one year of age: Males. | Infants under one year of age: Females. | Infants under one year of age: Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 23 | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | 1 | 53 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 29 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 35 | 4 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 45 | 24 |
| received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 37 | 11 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 | 11 |
| .. | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 4 | 8 | 49 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 55 | 12 |
| 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 49 | 20 |
| .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 99 | 15 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 3 | 75 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 26 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 138 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 55 | 9 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 3 | 3 | 40 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 40 | .. |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 65 | 16 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 60 | 22 |
| .. | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 2 | 14 | 8 | 5 | 13 | 44 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | .. |
| 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 36 | 20 |
| 22 | 42 | 78 | 26 | 2 | 36 | 15 | 1 | .. | .. | 1 | 21 | .. | .. | 7 | 228 | 142 | 119 | 261 | 49 | 20 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 29 | 9 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | .. |

...OF PUBLIC HEALTH, PUNJAB.

...towns (1,048 males and 911 females), giving a birth rate of 49 *per mille* of population and 804 deaths were registered ...three largest towns were as follows:—Lahore 17 against 23 in the corresponding week of the previous year,

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING THE MONTH OF JULY, 1939.

The monsoon caused fairly widespread rain in the Punjab on the 1st, but weakened considerably thereafter, only isolated showers falling in the east and north Punjab on the 2nd and between the 4th and 7th, and in the North-West Frontier Province on the 6th. There was a temporary revival in the activity of the monsoon on the 8th under the influence of a depression near the head of the Bay, and local rain fell in the Punjab with a few falls in the North-West Frontier Province, on that date.

Isolated showers fell in the east and north Punjab till about the end of the second week and in the North-West Frontier Province on the 13th. As a result of another depression over Central India the monsoon revived and there was local rain in the east and north Punjab between the 14th and 16th, and in the North-West Frontier Province on the 15th with a few falls in the south-west Punjab on the 15th and 16th. This was followed by a break till about the 23rd, during which period there were isolated showers in the Punjab and occasionally in the North-West Frontier Prevince. Lastly, associated with a depression over the United Provinces, there was another revival of the monsoon in the east and north Punjab, with occasional extensions to the North-West Frontier Province. There was local rain in this part of the Punjab from 24th to about the end of the month and scattered showers in the North-West Frontier Province on the 25th, 26th and 30th.

The total rainfall of the month was in large excess at Drosh, in slight excess at Simla and normal or in defect elsewhere. Cloud amount was normal or in defect. Humidity was in excess at Montgomery and normal or in defect elsewhere. Maximum temperature was below normal at Montgomery, and normal elsewhere, while minimum temperature was in defect at Ambala and in excess at Murree.

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | | | | | | | | | |
| Hissar .. | 100·8 | +1·0 | 110 | 7 | 81·7 | +0·3 | 72 | 1 | +0·7 | 66 | —2 | 1·9 | —1·9 | 1 | —5·1 | 0·55 | —3·69 |
| Ambala .. | 94·8 | —0·6 | 102 | 5 | 75·9 | —3·2 | 68 | 1, 2 | —2·0 | 80 | +1 | (b)4·0 | —1·9 | 12 | +2·3 | 7·65 | +0·30 |
| Simla .. | 69·8 | —1·5 | 76 | 3 | (b) 59·6 | +0·7 | 51 | 1 | —0·4 | 83 | +2 | 7·1 | —0·8 | 19 | —0·5 | 20·20 | +3·32 |
| Dharampore .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14·13 | .. |
| Dalhousie .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | +0·4 | 21·23 | —0·83 |
| Ludhiana .. | 97·5 | +0·2 | 105 | 8, 9 | 79·6 | —0·9 | 70 | 1, 9 | —0·4 | 71 | —1 | 4·7 | —0·2 | 8 | —0·3 | 4·20 | —4·00 |
| Montgomery .. | 100·8 | —3·1 | 108 | 13 | 83·4 | —0·5 | 72 | 2 | —1·8 | 73 | +10 | 1·8 | —0·7 | 3 | —0·1 | 1·66 | —0·56 |
| Lahore .. | 99·0 | —0·9 | 109 | 9 | 80·2 | +0·5 | 70 | 2 | +0·3 | 69 | +2 | 3·5 | —0·3 | 5 | —0·8 | 3·14 | —2·34 |
| Sialkot .. | 97·4 | —0·3 | 106 | 9 | 79·9 | 0 | 71 | 1 | —0·1 | 72 | —3 | 2·8 | —0·9 | 7 | —1·4 | 6·18 | —1·68 |
| Khushab .. | 102·2 | —0·4 | 109 | 9 | 81·0 | —1·5 | 71 | 2, 16 | —0·9 | 62 | —1 | 1·9 | —1·0 | 4 | —0·4 | 3·73 | +0·09 |
| Lyallpur .. | 100·9 | —0·9 | 108 | 15 | 83·2 | +0·8 | 72 | 16 | 0 | 62 | —2 | 3·1 | —1·4 | 3 | —1·1 | 1·89 | —1·13 |
| Rawalpindi .. | 99·7 | +1·8 | 107 | 13, 14 | 77·9 | +1·1 | 69 | 16 | +1·5 | 59 | —9 | 3·7 | —0·7 | 6 | —2·7 | 4·82 | —2·84 |
| Murree .. | 74·7 | —0·9 | 82 | 14 | 61·1 | +2·7 | 53 | 2 | +1·8 | 74 | —2 | (b)5·6 | +0·7 | 13 | +0·5 | 8·34 | —3·50 |
| Multan .. | 102·5 | +0·3 | 112 | 7 | 83·8 | —1·6 | 72 | 2 | —0·7 | 62 | —11 | (a)1·2 | —0·8 | 2 | —0·2 | 1·80 | —0·22 |
| Bahawalpur .. | 103·5 | .. | 112 | 7 | 83·2 | .. | 73 | 2 | .. | 61 | .. | 3·0 | .. | 1 | —1·4 | 1·14 | —1·03 |
| Khanpur .. | 106·5 | .. | 115 | 7 | 82·0 | .. | 74 | 2 | .. | 60 | .. | 3·1 | .. | 1 | —1·1 | 0·27 | —2·41 |
| D. I. Khan | 104·1 | +0·8 | 111 | 13 | 82·0 | —0·7 | 74 | 2, 5 | +0·1 | 62 | —7 | 1·6 | —0·7 | 2 | —0·7 | 0·35 | —1·83 |
| Peshawar .. | 101·9 | —0·3 | 111 | 14 | 80·9 | +1·1 | 73 | 16 | +0·4 | 57 | 0 | 2·3 | —1·1 | 1 | —1·0 | 0·59 | —0·65 |
| Parachinár | 86·8 | —0·3 | 94 | 14 | 66·6 | +0·3 | 59 | 3 | 0 | 55 | —2 | 2·[illegible] | —1·8 | 7 | +0·5 | 3·33 | —0·05 |
| Cherat .. | 91·3 | +1·9 | 99 | 6, 13, 14 | 72·1 | +0·7 | 63 | 2 | +1·3 | 70 | +3 | 3·3 | —0·7 | 3 | —1·9 | 1·73 | —1·74 |
| Drosh .. | 95·9 | —0·7 | 103 | 26 | 73·7 | +0·8 | 65 | 29 | +0·1 | 52 | +2 | 1·7 | —0·1 | 3 | +1·5 | 1·37 | +0·80 |

(a) Mean of 30 days. (b) Mean of 29 days.

POONA:
The 23rd October, 1939.

C. G. PENDSE,
Offg. Director-General of Observatories.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 27th October, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 705 | 1,335 | 1,337 | 2,464 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 378 | .. | 378 | .. | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 4,701 | 4,253 | 17,036 | 12,736 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | .. | .. | .. | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 108 | .. | 108 | 145 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 2,408 | 2,295 | 6,674 | 5,026 | Simla, Ferozepore, Mianwali. |
| Total .. | 8,300 | 7,883 | 25,533 | 20,371 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

1596 CS—999—2-11-39—SGPP Lahore.

Registered No. L. 864.

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## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 6th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of: Autumn. | Prospects of: Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | Nil ... | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, i.e., Siwani circle, where crops have been dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder in kind in affected parts of the district. 2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. (b) Perennial canals are closed except in Fatehabad tahsil where canal is flowing in bed. There was a general complaint against short supply of canal water which is badly needed for rabi sowings. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 11½ to 12½ Gram, 10½ to 11½. Barley, 17. Jowar, 13 Bajra, 12. | Condition of standing crops much below average to average on irrigated area. In Fatehabad tahsil cotton crop is much below average and late sown chari and jowar are below average due to damage done by insects. In Bhiwani tahsil the condition of crop is below average. Picking of irrigated cotton continues. Unirrigated crops in Fatehabad and Sirsa tahsils have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad. In Siwani circle, Bhiwani tahsil and villages round about Tosham crops have been ruined for want of timely rains. In Bhiwani field Kanungo circle crops are below average to average and in Keru circle they are average. | Rain is badly needed. Sowings of wheat, barley and rapeseed in Hissar tahsil, of wheat and gram in Sirsa tahsil and of gram in Fatehabad tahsil on irrigated area are in progress. |
| 2 | Rohtak ... | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in the ponds barani villages has been exhausted. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory in Nahri tracts | Wheat, 12½ ... Gram, 11½. Barley, 15. Gochni, 12. Jowar, 14. Bajra, 13. | Condition of irrigated sugarcane and bajra is good and that of cotton is average. Jowar has been damaged by stem borer and is being used as fodder. Harvesting continues. Yield is normal except of jowar. Crops on unirrigated area have been a failure. | Sowing of wheat, gram and rapeseed continues on irrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | *Nil* .. | 1. Fodder is scarce except in Palwal and irrigated areas of Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 2. (a) Drinking water in wells and pools is available, Pools are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh Nuh and Ferozpur Jhirka tahsils. 3. Generally fair. | Wheat, 10¾ to 12. Gram, 9 to 9½. Barley, 14 to 14½. Jowar, 14 to 16. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of j war, bajra, etc., continues. Yield is average on irrigated and below avera ge on unirrigated areas. | Rain is badly needed. Sowing of wheat gram barley and rapeseed continues. |
| 4 | Ambala .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 12¼. Wheat, red, 12½. Gram, 10 7/16. Barley 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Probable yield is below normal. | Sowing of wheat and gram continues. |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. Import of white bhusa on concession rates has been sanctioned by the Government. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 13. Wheat, red, 13½. Gram, 10½. Barley, 16. Maize, 17. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram and other crops continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 12 to 13. Gram, 10½ to 11. Barley, 15 to 15½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area nominal on account of scarcity of rain. Probable yield of maize, rice, sugarcane, bajra and cotton is 75 per cent of the normal. | Rain is badly needed. Sowing of wheat, barley gram and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12½ .. Gram, 10. Barley, 15. | Condition of standing crops average. Picking of cotton and chillies pressing of sugarcane and harvesting of rice continue. Outturn of c tton and sugarcane is below normal and that of other crops normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13. Gram, 10¾. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice are in progress. | Sowing of wheat and barley continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 14. Wheat, red, 15. Gram, 10. Maize, 6. Rice, ordinary, 11 7/16. | Condition of standing crops average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, oilseeds and vegetables continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with ade; quate supply of water. 3. Generally fair. | Wheat, 14 to 16. Gram, 11 to 11½. Barley, 17 to 19. Jowar, 15 to 20. Maize, 14 to 17. | Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Picking of cotton and harvesting of jowar, bajra and rice continue. Yield of American cotton is below average to average due to damage by *tela* and of Desi cotton and other crops average. | Sowing of wheat, gram, barley and other fodder crops continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | Nil .. | 1. Sufficient .. 2. (a) Do. 3. Fair. | Wheat, 13 Gram, 10. Barley, 16. Jowar, 17. Maize, 18. Bajra, 13. .. | Condition of standing crops average in Rawalpindi and Gujar Khan tahsils and below average elsewhere. | .. |
| 12 | Mianwali | Nil .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing satisfactorily. 3 Generally fair. | Wheat, 15 Gram, 10½. Barley, 16. Bajra, 15. Jowar, 16. .. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues in Mianwali and Isakhel tahsils. | Rain is badly needed. Sowings continue throughout the district. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 14 Gram, 11. .. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane continue. Outturn is normal except Desi cotton which is below normal due to damage by *tela*. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | Nil .. | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej are dry. The Haveli Project canals are also flowing but the zamindars of Multan tahsil are not satisfied with sites of fixation and size of certain outlets and they complain about inadequate supply of water on this account. 3. Good. | Wheat, 14½ Gram, 10¾. Barley, 18. Jowar, 19. Bajra, 15. Maize, 12. | Condition of standing crops generally average except cotton crop of Lodhran and Khanewal tahsils and jowar crop of Khanewal tahsil due to damage by *tela* and jowar borer respectively and owing to inadequate supply of canal water and scarcity of rains. Picking of cotton and chillies and harvesting of rice, jowar, bajra, maize, til and pulses continue. Outturn is generally normal, except of cotton crop of Lodhran and Khanewal tahsils and of jowar crops of Khanewal tahsil which are below average. | Sowing of wheat, gram barley pulses, etc., continues. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka, Nurdhundi and Qutabdhundi canals are flowing with sufficient supply of water the latter two are flowing by rotation. 3. Generally good. | Wheat, 18 Jowar 21. Bajra, 18. Gram, 13¼. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average or irrigated and below average on unirrigated areas. Jowar has been damaged by insects in parts of Hissar, Rohtak and Multan and cotton by *Tela* in parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton, pressing o' sugarcane and harvesting of other autumn crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient In Northern Administration and in Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli Canals and insufficient elsewhere. Condition of cattle is generally fair xcept in Hissar and unirrigated tracts of Rohtak The daily average number of workers at test works inprogress in Rohtak was 5,221. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 12 | 3 | 10 | 0 | 15 | 0 |
| Amritsar .. .. | 13 | 0 | 10 | 6 | .. | |
| Rawalpindi .. .. | 13 | 0 | 10 | 0 | 16 | 0 |
| Lyallpur .. .. | 14 | 0 | 11 | 0 | .. | |
| Multan .. .. | 14 | 8 | 10 | 12 | 18 | 0 |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 18 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 12 | 8 | .. | |
| Rawalpindi .. | 14 | 8 | 11 | 0 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 12 | 0 | .. | |
| Multan .. | 18 | 0 | 12 | 0 | 23 | 0 |

KATTI RAM,
SUPERINTENDENT
(or Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS … 28TH OCTOBER,

| No. | Districts | Towns | Population according to the Census of 1931 | Births: Males | Births: Females | Births: Total | Deaths: Total | Deaths: Males | Deaths: Females | Causes of: Cholera | Smallpox | Plague | Fevers: Enteric | Relapsing | Malaria | Measles | Typhus | Cerebrospinal | Influenza | Other Fevers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 11 | 8 | 19 | 6 | 1 | 5 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 2 | | Hansi | 18,356 | 18 | 7 | 25 | 4 | 2 | 2 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| 3 | | Bhiwani | 35,866 | 19 | 34 | 53 | 35 | 18 | 17 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| 4 | | Sirsa | 18,909 | 9 | 8 | 17 | 4 | 3 | 1 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| 5 | Rohtak | Rohtak | 34,112 | 24 | 11 | 35 | 15 | 1 | 14 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 6 | | Jhajjar | 12,232 | 10 | 4 | 14 | 12 | 5 | 7 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 7 | | Sonepat | 15,050 | 11 | 4 | 15 | 8 | 5 | 3 | – | – | – | – | – | – | 1 | – | – | – | [illegible] |
| | Gurgaon | Rewari | 26,269 | 11 | 20 | 31 | 13 | 6 | 7 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| | | Palwal | 10,807 | 6 | 4 | 10 | 4 | 2 | 2 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| | Karnal | Karnal | 25,371 | 12 | 15 | 27 | 20 | 11 | 9 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| | | Kaithal | 19,418 | 9 | 13 | 22 | 10 | 4 | 6 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| | | Panipat | 32,915 | 12 | 18 | 30 | 12 | 6 | 6 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| | | Shahabad | 12,293 | 15 | 10 | 25 | 16 | 9 | 7 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 14 | Ambala | Ambala | 35,193 | 26 | 28 | 54 | 20 | 8 | 12 | – | – | – | – | – | 1 | – | – | – | – | [illegible] |
| | | Jagadhri | 13,258 | 9 | 4 | 13 | 18 | 9 | 9 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 16 | | Ambala Sadar Bazar. | 26,517 | 14 | 9 | 23 | 21 | 7 | 14 | – | – | – | 2 | – | – | – | – | – | – | [illegible] |
| | Hoshiarpur | Hoshiarpur | 25,925 | 13 | 18 | 31 | 8 | 4 | 4 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| 18 | Jullundur | Jullundur | 74,295 | 52 | 38 | 90 | 36 | 22 | 14 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| | Ludhiana | Ludhiana | 68,586 | 48 | 51 | 99 | 37 | 17 | 20 | – | – | – | 1 | – | – | – | – | – | – | [illegible] |
| 20 | | Jagraon | 27,108 | 12 | 13 | 25 | 12 | 6 | 6 | – | – | – | – | – | – | – | – | | – | [illegible] |
| 21 | | Raikot | 11,810 | 3 | 4 | 7 | 4 | 3 | 1 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 31 | 24 | 55 | 20 | 10 | 10 | – | – | – | – | – | – | – | – | – | – | – |
| 23 | | Muktsar | 14,839 | 16 | 10 | 26 | 7 | 6 | 1 | | – | – | – | – | – | – | – | – | – | [illegible] |
| 24 | | Fazilka | 18,463 | 18 | 10 | 28 | 9 | 4 | 5 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 25 | | Moga | 17,581 | 14 | 17 | 31 | 7 | 4 | 3 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 26 | | Abohar | 14,035 | 16 | 14 | 30 | 5 | 2 | 3 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 27 | Lahore | Lahore | 400,075 | 222 | 195 | 417 | 160 | 79 | 81 | – | – | – | 1 | – | 1 | – | – | 1 | – | [illegible] |
| 28 | | Kasur | 46,815 | 32 | 32 | 64 | 17 | 9 | 8 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 29 | | Patti | 12,882 | 8 | 7 | 15 | 10 | 5 | 5 | – | – | – | – | – | 1 | – | – | – | – | – |
| 30 | | Baghbanpura Bhogiwal. | 13,805 | 17 | 17 | 34 | 6 | 4 | 2 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 31 | Amritsar | Amritsar | 263,210 | 177 | 151 | 328 | 123 | 64 | 59 | – | – | | 1 | – | 4 | – | – | – | – | [illegible] |
| 32 | | Tarn Taran | 10,103 | 13 | 10 | 23 | 6 | 4 | 2 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 33 | Gurdaspur | Gurdaspur | 11,116 | 5 | 4 | 9 | 2 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | [illegible] |
| 34 | | Batala | 33,204 | 16 | 18 | 34 | 18 | 10 | 8 | – | – | – | 3 | – | – | 2 | – | – | – | – |
| 35 | Sialkot | Sialkot | 85,122 | 70 | 64 | 134 | 41 | 17 | 24 | – | – | – | – | – | – | – | – | – | – | [illegible] |

WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | 1 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 89 | 12 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 71 | 11 |
| .. | .. | 5 | 4 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 6 | 3 | 9 | 77 | 51 |
| .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 47 | 11 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 6 | 94 | 23 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 59 | 50 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 52 | 28 |
| .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 62 | 26 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 48 | 19 |
| .. | .. | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 4 | 8 | 55 | 41 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 59 | 27 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 4 | .. | 4 | 48 | 19 |
| 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 2 | 2 | 4 | 105 | 67 |
| .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 80 | 30 |
| 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | .. | 3 | 52 | 71 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 5 | 6 | 11 | 45 | 41 |
| .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 62 | 16 |
| .. | 3 | 9 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 6 | 4 | 10 | 63 | 25 |
| .. | .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 6 | 5 | 11 | 75 | 28 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 2 | 4 | 48 | 23 |
| .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 31 | 18 |
| .. | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 2 | 3 | 5 | 84 | 30 |
| 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 11 | 24 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 78 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 92 | 21 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 113 | 19 |
| .. | 5 | 14 | 9 | .. | 5 | 8 | .. | .. | .. | .. | 1 | .. | .. | 2 | 43 | 15 | 27 | 42 | 54 | 21 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 2 | 6 | 70 | 19 |
| 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 4 | 8 | 61 | 41 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | .. | 4 | 128 | 23 |
| 3 | 8 | 14 | 9 | .. | 13 | 3 | .. | 1 | .. | 2 | 9 | .. | 1 | 1 | 49 | 18 | 9 | 27 | 65 | 24 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | .. | 1 | 117 | 31 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 | 10 |
| .. | .. | 5 | 5 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 53 | 28 |
| 1 | 3 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 7 | 12 | 19 | 82 | 25 |

WEEKLY RETURN OF BIRT[HS]

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | Females. | Total. | DEATHS. Total. | Males. | Females. | CAUS[ES] Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 36 | Gujranwala | Gujranwala | 58,716 | 39 | 36 | 75 | 23 | 14 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 37 | | Wazirabad | 20,707 | 9 | 10 | 19 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | | Hafizabad | 14,431 | 7 | 5 | 12 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Sheikhupura | Sheikhupura | 12,166 | 9 | 6 | 15 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | Gujrat | Gujrat | 25,604 | 14 | 13 | 27 | 9 | 5 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | | Jalalpur | 12,507 | 3 | 10 | 13 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | [Sh]ahpur | Bhera | 19,741 | 9 | 14 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Khushab | 14,194 | 9 | 8 | 17 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | | Sargodha | 26,761 | 22 | 7 | 29 | 16 | 9 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 45 | [J]helum | Jhelum | 17,266 | 13 | 14 | 27 | 8 | 4 | 4 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 46 | [R]awalpindi | Rawalpindi | 75,767 | 53 | 46 | 99 | 45 | 28 | 17 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 47 | Attock | Pindigheb | 10,506 | 11 | 9 | 20 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | [Mi]anwali | Mianwali | 15,412 | 6 | 6 | 12 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | Montgomery | Montgomery | 26,164 | 16 | 11 | 27 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Okara | 10,712 | 6 | 5 | 11 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | | Pakpattan | 11,311 | 10 | 7 | 17 | 9 | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | Lyallpur | Lyallpur | 42,922 | 36 | 37 | 73 | 25 | 17 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | | Kamalia | 13,220 | 15 | 7 | 22 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | Jhang | Jhang-Maghiana. | 38,035 | 21 | 23 | 44 | 12 | 4 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 55 | | Chiniot | 25,841 | 13 | 21 | 34 | 12 | 10 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 56 | Multan | Multan | 108,351 | 88 | 74 | 162 | 62 | 29 | 33 | | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| 57 | | Khanewal | 11,205 | 9 | 4 | 13 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 58 | [D]era Ghazi Khan. | Dera Ghazi Khan | 23,468 | 14 | 11 | 25 | 5 | 4 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | GRAND TOTAL | | 2,178,073 | 1,431 | 1,27[illegible] | 2,709 | 1,036 | [illegible]34 | 502 | .. | .. | .. | 16 | .. | 15 | 3 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | [Si]mla | | 18,144 | 11 | 9 | 2[illegible] | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | [D]ara[g]sala | | 3,[illegible]76 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | [Da]lhousie | | [illegible],03[illegible] | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree | | 1,530 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO[R]

During the week ending the 28th October, 1939, there were 2,709 births registered in the 58 large Munic[ipalities]
(534 males and 502 females), giving a death rate of 25 per mille of population. The death rates registered in
[A]mritsar 24 against 22 and Multan 30 against 26.

[OFF]ICE OF DIRECTOR OF PUBLIC HEALTH;

[D]ated Lahore, the 7th November, 1939.

...—CONCLUDED.

...TES

| Dysentery. (Dysentery and Diarrhoea.) | Diarrhoea. (Dysentery and Diarrhoea.) | Pneumonia. (Respiratory Diseases.) | Phthisis. (Respiratory Diseases.) | Whooping Cough. (Respiratory Diseases.) | Other respiratory diseases. (Respiratory Diseases.) | Injuries. | Diphtheria. (All other causes.) | Chickenpox. (All other causes.) | Mumps. (All other causes.) | Tuberculosis of Joints. (All other causes.) | Tuberculosis of other forms. (All other causes.) | Leprosy. (All other causes.) | Cancer. (All other causes.) | Deaths from child birth. (All other causes.) | Other causes. (All other causes.) | Males. (Infants under one year of age.) | Females. (Infants under one year of age.) | Total. (Infants under one year of age.) | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | 2 | .. | .. | .. | 4 | 3 | 2 | 5 | 67 | 20 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 48 | 13 |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 43 | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 1 | 1 | 2 | 67 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 55 | 18 |
| .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 55 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 16 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 62 | 22 |
| .. | 3 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | .. | 4 | 57 | 31 |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 82 | 24 |
| 1 | .. | 4 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 8 | 5 | 13 | 69 | 31 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 2 | 4 | 99 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 41 | 10 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 54 | 10 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 54 | 20 |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 78 | 41 |
| .. | 1 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 1 | 7 | 88 | 30 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 87 | 24 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 63 | 17 |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 68 | 24 |
| .. | 10 | 13 | .. | .. | 3 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 24 | 11 | 10 | 21 | 78 | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 60 | 5 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 56 | 11 |
| 17 | 41 | 116 | 49 | 1 | 39 | 18 | .. | 2 | .. | 2 | 16 | .. | 1 | 9 | 290 | 173 | 137 | 310 | 65 | 25 |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 57 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | .. |

...PUBLIC HEALTH, PUNJAB.

... and 1,036 deaths were registered ...s (1,431 males and 1,278 females), giving a birth rate of 65 *per mille* of population ... against 23 in the corresponding week of the previous year. ...e largest towns were as follows:—Lahore 21 ...

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 3rd November, 1939.*

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season.) | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 1,673 | 1,250 | 3,010 | 3,714 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 461 | 103 | 839 | 103 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 4,389 | 4,498 | 21,425 | 17,234 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4 Rawalpindi .. | 176 | .. | 176 | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5 Multan .. | 286 | 89 | 394 | 234 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 1,964 | 3,018 | 8,638 | 8,044 | Simla, Ferozepore, Mianwali. |
| Total .. | 8,949 | 8,958 | 34,482 | 29,329 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

SEALED tenders will be received up to 15th November, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of 10,000 gallons of Cresylic Creosote Oil containing 25/30 per cent Tar Acids. Conditions of supply and tender forms may be obtained from the undersigned on payment of Rs. 3.

Tenders will be opened at 11 A.M. on 16th November, 1939.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

### (Stores Purchase Section.)

SEALED tenders will be received up to 22nd November, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of about 250 M. S. Sheets of sizes.

Further details and tender forms may be obtained from the undersigned on payment of Rs. 2.

Tenders will be opened on 23rd November, 1939, at 11-0 A.M.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

1672 CS—999—9-11-39—SGPP Lahore.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 46. LAHORE, FRIDAY. NOVEMBER 17, 1939.


## PART I.
## STATISTICAL.

### Weather and Crop Report for the week ending 8 a. m., Monday, the 13th November, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts.<br>(b) Perennial canals remained closed except in Hansi tahsil where they are running for last two days. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat. 11½ to 12½<br>Gram. 10½ to 11.<br>Barley. 17.<br>Jowar. 13<br>Bajra. 12. | Condition of standing crops below average to average on irrigated area. On unirrigated area in Fatehabad and Sirsa tahsils crops have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil condition of crops is below average to average. Picking of irrigat cotton continues. | Sowing of wheat, gram and barley in Sirsa and Fatehabad tahsils and of wheat in Hansi tahsil on irrigated area continues. Sowing of unirrigated wheat and gram are also in progress to a little extent in Sirsa tahsil. |
| 2 | Rohtak | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in the ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor due to deficiency of fodder in unirrigated tracts. | Wheat, 11 to 11½<br>Gram, 10½.<br>Barley, 13.<br>Gochni, 10¾.<br>Jowar, 13.<br>Bajra, 12. | Condition of irrigated sugarcane and bajra is good and that of cotton average but jowar has been damaged by stem borer. Harvesting of irrigated crops continues and their outturn except that of jowar is average. Jowar which was damaged is being used as a fodder. Unirrigated crops have been a failure. | Sowing of wheat, gram and rapeseed continues on irrigated area. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects. Autumn. | Prospects. Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | *Nil* .. | 1. Fodder is scarce except in Palwal, irrigated area of Nuh, Firozpur-Jhirka and Ballabgarh tahsils. 2. (a) Drinking water in wells and ponds is available. The ponds are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Fair. | Wheat, 10½ to 11. Gram, 9½ to 10½. Barley, 14. Jowar, 14 to 15. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of jowar, bajra and gowar continues. Yield is average on irrigated and below average on unirrigated areas. | Rain is badly needed, Sowing of wheat, gram and rapeseed continues. |
| 4 | Ambala | | Report not received. | | | |
| 5 | Jullundur .. | *Nil* .. | 1. Insufficient. Import of bhusa has been sanctioned by the Government on ordinary tariff rates. 2. (a) Sufficient. 3. Generally fair. | Wheat, white, 12½. Wheat, red, 12½. Gram, 10. Barley, 15. Maize, 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Sowing of wheat and other spring crops continues. |
| 6 | Ferozepore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 12. Barley, 16. Gram, 10½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. The yield of irrigated maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Sowing of wheat, barley gram and oilseeds continues. |
| 7 | Lahore .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12½ .. Gram, 10. Barley, 16. | Condition of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of rice continue. Outturn of cotton and sugarcane is below normal and that of rice normal. | Sowing of wheat, gram and barley continues. |
| 8 | Amritsar .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 13. Gram, 10½. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of rice continue. | Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot .. | *Nil* .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Satisfactory. | Wheat, white, 13½. Wheat, red, 14. Gram, 9⅞. Maize, 15. Rice, ordinary, 11. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, bajra and maize continue. | Sowing of wheat, barley, oilseed, etc., continues. |
| 10 | Shahpur .. | *Nil* .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 13 to 14. Gram, 11. Barley, 18 to 19. Jowar, 13 to 16. Maize, 14 to 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Outturn of American cotton is below average to average due to damage by *tela* and that of other crops is average. | Sowing of wheat, barley and gram is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | Nil .. | 1. Sufficient ..<br>2. (a) Sufficient except in some village of Kahuta tahsil.<br>3. Fair. | Wheat, 12½ ..<br>Gram, 10.<br>Barley, 16.<br>Jowar, 17.<br>Maize, 17.<br>Bajra, 13½. | Condition of standing crops average. | Rain is badly needed. |
| 12 | Mianwali .. | Nil .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere.<br>2. (a) Sufficient except in Thal tract of Isakhel tahsil.<br>(b) Nammal Canal in Mianwali and Kurram Canal in Isakhel are flowing with insufficient supply of water due to scarcity of rains.<br>3. Generally fair. | Wheat, 14½ ..<br>Gram, 10½.<br>Barley, 16.<br>Bajra, 15.<br>Jowar, 16. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue throughout the district. |
| 13 | Lyallpur .. | Nil .. | 1. Sufficient ..<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily.<br>3. Generally good. | Wheat, 13½ ..<br>Gram, 11. | Condition of standing crops on the whole normal. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal due to damage by *tela* and that of sugarcane is normal. | Sowing of wheat and gram is in progress. |
| 14 | Multan .. | Nil .. | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab and perennial canals are flowing by rotation while non-perennial canals from Sutlej are dry. The Haveli canals are also flowing with inadequate supply of water but the non-perennial canals are dry.<br>3. Good. | Wheat, 13½ ..<br>Gram, 10¾.<br>Barley, 17½.<br>Jowar, 19.<br>Bajra, 15.<br>Maize, 12. | Condition of standing crops generally average except cotton crops of Lodhran, Khanewal and a part of Mailsi tahsil which is irrigated by non-perennial canals and jowar crop of Khanewal tahsil the condition of which is below average due to shortage of canal water and damage by *tela* and jowar borer respectively. Picking of cotton and chillies and harvesting of rice, jowar, bajra, pulses, til and maize continue. Outturn is generally normal, except of cotton crop of Lodhran, Khanewal and a part of Mailsi tahsil which is below normal. | Sowing of wheat gram, barley oilseed, etc., continues. |
| 15 | Dera Ghazi Khan. | Nil .. | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation.<br>3. Generally good. | Wheat, 17 ..<br>Jowar, 21.<br>Bajra, 18.<br>Gram, 13½. | Condition and expected yield of standing crops average except in Rajanpur and on unirrigated area of Jampur tahsil which are below average. | Sowings continue. |

## REMARKS.

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Damaged to jowar by insects is reported from parts of Rohtak and Multan and to cotton by *tela* from parts of Shahpur, Lyallpur and Multan. Sowing of spring crops, picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient in Northern Administration and in Sirhind, Indus inundation, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 12 | 8 | 10 | 0 | 16 | 0 |
| Amritsar .. | 13 | 0 | 10 | 8 | .. | |
| Rawalpindi .. | 12 | 8 | 10 | 0 | 16 | 0 |
| Lyallpur | [illegible] | 8 | 11 | 0 | .. | |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 18 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 12 | 8 | .. | |
| Rawalpindi .. | 15 | 8 | 11 | 4 | 20 | 0 |
| Lyallpur .. | 19 | 0 | 12 | 0 | .. | |
| [illegible] | 18 | 0 | 11 | 14 | 22 | 8 |

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st OCTOBER, 1939.

(a) in column 1 signifies present fortnight ending the 31st October 1939; (b) in column 1 signifies past fortnight ending the 15th October, 1939; and (c) in column 1 signifies corresponding fortnight of 31st October, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisetum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhar or Thur, Cadjan Pea (Cajanus Indicus). | Firewood. | Salt. Wholesale. | Salt. Retail. | Gur. | Cotton (unginned). Desi. | Cotton (unginned). American. | Cotton (cleaned). Desi. | Cotton (cleaned). American. | Remarks. |
| | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA. Hissar | (a) | 12 8 | 17 8 | .. | 12 0 | 13 0 | 12 0 | § | § | 10 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | (b) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 8 8 | § | 3 8 | § | |
| | (c) | 14 8 | 16 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 100 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| Rohtak | (a) | 12 8 | 15 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (b) | 12 12 | 15 8 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (c) | 13 8 | 19 0 | .. | 10 0 | 17 0 | 15 0 | § | § | 13 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 4 0 | § | |
| Gurgaon | (a) | 12 0 | 14 8 | .. | 10 0 | 16 0 | 13 8 | § | § | 10 8 | § | 6 0 | 100 0 | * | 16 9 | 8 0 | § | | § | § | |
| | (b) | 12 8 | 15 0 | .. | 10 0 | 16 0 | 13 0 | § | § | 11 0 | § | 6 0 | 100 0 | 16 0 | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 14 0 | 19 0 | .. | 10 0 | 17 0 | 16 0 | § | § | 13 0 | § | 8 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| Karnal | (a) | 11 12 | 15 0 | .. | 10 8 | 15 4 | 13 4 | § | 15 0 | 11 0 | 15 4 | § | 90 0 | 15 0 | 14 0 | †† | 8 0 | § | 3 0 | § | |
| | (b) | 13 0 | 15 8 | .. | 10 8 | § | § | § | § | 11 0 | 15 8 | § | 95 0 | 15 0 | 14 0 | 5 0 | 8 0 | § | 3 8 | § | |
| | (c) | 18 0 | 23 8 | .. | 11 0 | § | § | § | § | 14 4 | 19 0 | § | 100 0 | 14 0 | 14 0 | 12 8 | 9 0 | 8 0 | 3 14 | 2 8 | |
| Ambala | (a) | 12 8 | 15 8 | .. | 12 0 | § | § | § | § | 10 4 | 16 0 | § | 73 0 | 15 4 | 14 4 | [illegible] 7 | 7 0 | § | § | § | |
| | (b) | 14 0 | 16 8 | .. | 12 0 | § | § | § | § | 11 4 | 17 0 | § | 73 0 | 15 4 | 13 0 | 3 0 | § | § | § | § | |
| | (c) | 16 8 | 19 8 | .. | 9 12 | § | § | § | § | 13 0 | § | § | 69 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| Simla | (a) | 10 0 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 10 8 | 5 4 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | (b) | 10 4 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 11 0 | 5 0 | 53 0 | 10 8 | 10 0 | 3 8 | § | § | § | § | |
| | (c) | 11 0 | 12 0 | .. | 9 0 | § | 9 0 | ‡ | ‡ | 11 0 | 14 0 | 5 0 | 60 0 | 14 0 | 11 0 | 6 0 | § | § | § | § | |
| Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (c) | 17 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 18 0 | 6 0 | 80 0 | 13 10 | 13 0 | 6 8 | 2 15 | § | 2 0 | § | |
| Hoshiarpur | (a) | 13 4 | 17 4 | .. | 10 0 | 17 0 | 16 0 | § | 16 0 | 10 8 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | (b) | 13 4 | 17 4 | .. | 10 0 | 16 0 | 16 0 | § | 16 0 | 11 0 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | (c) | 18 0 | 18 0 | .. | 9 0 | 15 0 | 14 8 | § | 16 0 | 11 12 | 21 4 | 7 0 | 80 0 | 16 0 | 15 0 | 5 8 | 9 8 | § | 4 0 | § | |
| Jullundur | (a) | 12 12 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 10 4 | 16 0 | § | 48 0 | 14 0 | 13 0 | 4 0 | 7 0 | § | 3 0 | § | |
| | (b) | 12 12 | | .. | 10 0 | 14 0 | 14 0 | § | § | 10 0 | 16 0 | § | 50 0 | 14 0 | 13 0 | 4 0 | 8 0 | § | 3 4 | § | |
| | (c) | 16 8 | 19 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 0 | 20 0 | § | 50 0 | 15 4 | 14 0 | 6 8 | 9 0 | § | 3 4 | § | |
| Ludhiana | (a) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 8 | § | 11 0 | 10 0 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | 2 10 | § | |
| | (b) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 0 | § | 11 0 | 10 12 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | †† | § | |
| | (c) | 16 12 | 19 8 | .. | 8 4 | 14 12 | 15 12 | § | 11 0 | 12 0 | 19 8 | 8 4 | 65 0 | 15 0 | 14 0 | 7 4 | 9 8 | § | 3 12 | § | |
| Ferozepore | (a) | 13 0 | 14 0 | .. | 9 8 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 80 0 | 14 14 | 14 8 | 4 8 | 6 8 | § | 3 0 | § | |
| | (b) | 12 5 | 14 9 | .. | 9 7 | ‡ | † | ‡ | ‡ | 10 8 | 16 0 | 6 11 | 64 0 | 14 14 | 14 8 | 4 7 | 7 4 | § | 3 1 | § | |
| | (c) | 15 12 | 22 0 | .. | 9 12 | ‡ | ‡ | ‡ | ‡ | 12 4 | 18 0 | 6 8 | 50 0 | 15 4 | 14 0 | 5 14 | 8 10 | ‡ | 3 10 | ‡ | |
| Lahore | (a) | 12 8 | 15 0 | .. | 14 0 | 15 0 | 14 0 | § | 17 0 | 10 0 | 14 8 | 7 8 | 49 0 | 16 0 | 15 8 | 5 0 | 7 0 | § | 3 0 | § | |
| | (b) | 13 0 | 17 0 | .. | 13 0 | 15 0 | 12 0 | § | 19 0 | 10 0 | 14 0 | 7 0 | 49 0 | 15 0 | 14 8 | 4 8 | 8 0 | § | 3 1 | § | |
| | (c) | 18 0 | 21 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | 14 0 | 12 8 | 19 0 | 7 8 | 49 0 | 16 0 | 15 0 | 6 4 | 8 8 | § | 3 14 | § | |
| Amritsar | (a) | 13 12 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 6 0 | 8 0 | § | 3 4 | § | |
| | (b) | 13 0 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 6 0 | 7 12 | § | 3 0 | § | |
| | (c) | 18 0 | 24 0 | .. | 12 8 | 19 0 | ‡ | ‡ | ‡ | 12 8 | 16 0 | 7 8 | 68 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | ‡ | § | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Gurdaspur | (a) | 14 12 | 19 8 | .. | 10 8 | 15 8 | § | § | § | 9 12 | 18 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 8 | 7 12 | § | [illegible] 0 | § |
| | (b) | 15 0 | 20 0 | .. | 11 0 | 15 8 | § | § | § | 10 0 | 17 0 | 6 4 | 90 0 | 15 8 | 14 0 | 5 4 | 7 12 | § | [illegible] | § |
| | (c) | 18 4 | 26 0 | .. | 13 0 | 16 0 | § | § | § | 11 12 | 22 0 | 8 0 | 85 0 | 16 0 | 15 0 | 8 0 | 10 0 | § | 4 0 | § |
| Sialkot | (a) | 14 4 | 17 0 | .. | 11 8 | 14 0 | 14 0 | § | § | 9 12 | 15 0 | 8 0 | 75 0 | 17 0 | 16 0 | 5 0 | 8 0 | § | 3 0 | § |
| | (b) | 14 8 | 16 0 | .. | 11 0 | 13 0 | 12 0 | § | § | 9 8 | 15 0 | 8 0 | 65 0 | 17 0 | 16 0 | 4 0 | 8 0 | § | 3 0 | § |
| | (c) | 14 12 | 24 0 | .. | 9 0 | 13 0 | 16 0 | ‡ | ‡ | 10 12 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 8 0 | 8 0 | § | 2 8 | § |
| Gujranwála | (a) | 14 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 6 | 13 0 | § | 70 0 | 16 0 | 15 8 | 5 8 | 7 10 | 5 15 | 2 12 | § |
| | (b) | 15 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 4 | 13 0 | § | 65 0 | 16 0 | 15 4 | 4 12 | 10 0 | § | 3 1 | § |
| | (c) | 20 0 | 25 1[illegible] | .. | 12 9 | 20 0 | 16 12 | § | § | 12 0 | 16 0 | § | 60 0 | 16 7 | 16 0 | 7 0 | 10 0 | ‡ | 4 0 | ‡ |
| Sheikhupura | (a) | 13 12 | 17 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | 5 8 | 7 4 | 6 8 | 3 0 | 2 8 |
| | (b) | 14 8 | 17 4 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | †† | 7 8 | 6 8 | 3 0 | 2 12 |
| | (c) | 15 0 | 19 0 | .. | 11 0 | 10 0 | 14 0 | ‡ | § | 10 8 | 14 0 | § | 44 0 | 15 0 | 14 0 | 6 0 | 9 0 | 6 0 | 3 0 | 2 12 |
| Gujrat | (a) | 13 8 | 17 0 | .. | 12 0 | 14 0 | 16 0 | § | § | 10 0 | 15 0 | § | 61 0 | • | 15 0 | 6 0 | 8 0 | 7 0 | 3 7 | 3 4 |
| | (b) | 14 0 | 17 0 | .. | 10 0 | 12 0 | 12 0 | § | § | 10 0 | 12 0 | § | 61 0 | • | 15 0 | 4 0 | 7 0 | 6 0 | 3 0 | 2 8 |
| | (c) | 17 0 | 20 0 | .. | 10 0 | 18 0 | 18 0 | § | § | 11 0 | 16 0 | § | 58 0 | • | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| Shahpur | (a) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 5 8 | 80 0 | 16 7 | 15 0 | 5 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | (b) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 6 0 | 72 0 | 16 13 | 15 0 | 3 8 | 7 0 | § | 2 12 | 2 8 |
| | (c) | 20 0 | § | .. | 11 0 | ‡ | 18 0 | ‡ | ‡ | 13 0 | 15 0 | 6 8 | 76 0 | 17 5 | 16 0 | 6 0 | 9 8 | 7 8 | 3 0 | 2 4 |
| Jhelum | (a) | 12 14 | 14 14 | .. | 10 0 | § | § | § | § | 10 5 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | 2 4 | § |
| | (b) | 13 0 | 14 8 | .. | 10 0 | § | § | § | § | 10 4 | § | 6 0 | 61 0 | 16 0 | 15 0 | 4 4 | § | § | 2 10 | § |
| | (c) | 17 0 | 18 0 | .. | 10 0 | § | 16 0 | § | § | 11 12 | 16 0 | 7 0 | 64 0 | 16 0 | 15 0 | 7 8 | § | § | 3 8 | § |
| Rawalpindi | (a) | 13 10 | 15 8 | .. | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 19 8 | 7 0 | 64 0 | 16 0 | 15 0 | 6 8 | § | § | § | § |
| | (b) | 13 8 | 15 0 | .. | 9 8 | 15 0 | 13 8 | § | § | 10 4 | 15 0 | 7 4 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | § | § |
| | (c) | 14 8 | 20 0 | .. | 8 8 | 24 0 | 17 0 | ‡ | ‡ | 11 0 | 20 0 | 7 0 | 62 0 | 16 0 | 15 0 | 6 8 | § | § | 3 0 | § |
| Attock | (a) | 14 8 | 15 0 | .. | 12 0 | 16 0 | 15 0 | ‡ | § | 10 8 | 21 0 | 7 0 | 80 0 | 16 0 | 16 0 | 5 8 | § | § | § | § |
| | (b) | 14 0 | 15 0 | .. | 12 0 | 16 0 | 14 8 | ‡ | § | 10 0 | 13 4 | 6 8 | 80 0 | 16 0 | 16 0 | [illegible] 8 | § | § | § | § |
| | (c) | 21 0 | 26 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 0 | 23 0 | 7 0 | 71 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| Mianwali | (a) | 15 0 | 16 8 | .. | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 92 0 | * | 16 0 | 4 8 | § | § | 2 12 | § |
| | (b) | §§15 0 | §§17 0 | .. | §§10 0 | §§16 0 | §§14 0 | ‡ | ‡ | §§11 0 | ‡ | ‡ | §§92 0 | * | §§16 0 | §§4 0 | § | § | §§2 12 | § |
| | (c) | 18 0 | 20 0 | .. | 9 8 | 16 0 | 16 8 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | • | 17 0 | 8 0 | § | § | 3 0 | § |
| Montgomery | (a) | 15 4 | 17 0 | .. | 9 0 | § | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 6 4 | 5 8 | 2 12 | § |
| | (b) | 15 4 | 18 8 | .. | [illegible] 0 | 16 8 | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 4 12 | 6 8 | 5 12 | †† | § |
| | (c) | 20 0 | § | .. | 9 8 | § | § | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | 8 0 | 7 0 | 3 6 | § |
| Lyallpur | (a) | 13 4 | 16 0 | .. | 10 0 | 18 0 | 14 0 | § | § | 10 8 | 15 0 | †† | 58 0 | 16 7 | 15 0 | 5 0 | 6 4 | § | †† | § |
| | (b) | 14 0 | 17 0 | .. | 1[illegible] 0 | 16 0 | 15 0 | § | § | 10 0 | 10 8 | 6 0 | 58 0 | 16 7 | 15 0 | 4 8 | § | § | 2 12 | 1 12 |
| | (c) | 20 0 | 23 8 | .. | 10 0 | § | 16 0 | § | § | 12 0 | 15 0 | 6 0 | 58 0 | 16 13 | 16 0 | 7 0 | 8 0 | § | 4 0 | § |
| Jhang | (a) | 15 0 | 16 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 4 | 7 0 | 6 0 | 3 0 | 2 12 |
| | (b) | 16 0 | 16 8 | .. | †† | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | § | § | § | § |
| | (c) | 19 0 | 19 0 | .. | 9 0 | 12 0 | 11 0 | § | § | 12 0 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | ‡ | ‡ |
| Multan | (a) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | 15 0 | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 5 8 | 6 12 | 5 12 | § | § |
| | (b) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | § | 10 12 | 12 0 | § | 72 0 | 15 1[illegible] | 15 0 | 4 12 | § | § | § | § |
| | (c) | 17 8 | 23 0 | .. | 10 8 | 19 0 | 16 0 | § | 12 8 | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 7 0 | 9 0 | 7 0 | 3 8 | 2 10 |
| Muzaffargarh. | (a) | 18 0 | 18 12 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 8 | 4 12 | 8 0 | 6 8 | 2 10 | § |
| | (b) | 17 0 | 18 14 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | | 5 12 | 160 0 | 15 0 | 14 8 | 4 4 | 8 0 | 6 8 | 2 10 | § |
| | (c) | 21 0 | 22 0 | .. | 12 8 | 19 0 | 20 0 | § | § | 13 0 | 13 0 | 6 0 | 160 0 | 16 0 | 15 8 | 10 8 | 11 0 | 8 8 | 3 0 | § |
| D. G. Khan | (a) | 18 0 | § | .. | 12 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 5 0 | 9 4 | § | 3 4 | § |
| | (b) | 18 0 | § | .. | 13 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 4 2 | 9 4 | § | 3 2 | § |
| | (c) | 20 8 | 22 0 | .. | 14 8 | 24 0 | 12 0 | § | § | 16 0 | § | § | 98 0 | 14 12 | 13 0 | 9 0 | 11 8 | § | 3 10 | § |

—Prices of rice as shown in the statement are for the quality in common demand.

...ions in prices are due to fluctuations in imports and exports; §§The figures entered were received too late for insertion in the supplement to the *Punjab Gazette* dated 27th October, 1939.

*No wholesale salt sold. ...not sold.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha |

‡Not procurable. ††Under enquiry. The price of "Batho" and "Marr" at Simla during the fortnight ending 31st October, 1939, was 15 seers 0 chhatank and 6 seers 8 chhatanks per rupee, respectively.

...e statement for the fortnight ending 15th September, 1939, under head (c) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head cotton (desi) cleaned against Ludhiana *read* "2 seers 12 chhatanks" *for* ††.

...e statement for the fortnight ending 15th September, 1939, under head (a) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head gur against Ambala *read* "4 seers 7 chhatanks" *for* ††

...he statement for the fortnight ending 15th October, 1939, under head (c) under head salt (wholesale) against Ambala *read* "15 seers 4 chhatanks" *for* "14 seers 4 chhatanks".

...he statement for the fortnight ending 31st August, 1939, under head (c) and in the statement for the fortnight ending 15th November, 1939, under head (b) under head cotton (desi) cleaned against Lahore *read* "3 seers 8 chhatanks" *for* ††.

...e statement for the fortnight ending 15th September, 1939, under head (c) and in the statement for the fortnight ending 30th September, 1939, under head (b) under head cotton (desi) cleaned against Lahore *read* "3 seers 12 chhatanks" *for* ††.

...e statement for the fortnight ending 30th September, 1939, under head (c) and in the statement for the fortnight ending 15th October, 1939, under head (b) under head gur against Montgomery *read* "11 seers" *for* "12 seers 10 chhatanks."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 14th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | -- | .. | 2-1-6 | -- | -- | 2-4-0 | -- | 1-15-0 | 1-13-0 | 1-12-0 | 1-11-0 |
| Rice, husked | 4-0-0 | 3-4-0 | 3-5-0 | 3-13-0 | 4-7-0 | 4-0-0 | .. | *2-14-0 | 3-4-0 | 3-4-0 | 3-8-0 |
| Wheat | 3-4-0 | 3-2-0 | 3-4-0 | 2-15-3 | 3-1-3 | 3-0-0 | 2-14-0 | 3-1-0 | 2-13-0 | 2-13-0 | 2-11-0 |
| Barley | 2-12-0 | 2-8-0 | -- | 2-8-0 | 2-5-9 | 2-12-0 | 1-15-0 | *2-8-0 | 2-0-0 | -- | 2-0-0 |
| Oats | .. | -- | .. | .. | -- | .. | -- | 4-3-0 | -- | -- | -- |
| Jowar | -- | -- | 2-8-0 | 2-10-6 | 2-8-0 | .. | 2-8-0 | 2-8-0 | [illegible]-0-0 | 2-0-0 | 2-8-0 |
| Bajra | 3-0-0 | -- | 2-8-0 | 2-10-6 | 2-14-0 | 3-0-0 | .. | 2-14-0 | 2-12-0 | -- | -- |
| Maize | -- | 2-7-0 | 2-1-6 | 2-5-6 | 2-3-6 | 3-0-0 | -- | 2-10-9 | 2-8-0 | 2-7-0 | 2-2-0 |
| Gram | 4-0-0 | 3-12-0 | 3-12-0 | 3-13-0 | 3-14-6 | 4-1-0 | 3-5-0 | 3-14-0 | 3-9-0 | 3-11-6 | 4-0-0 |
| Dal (Arhar or toor) | 5-8-0 | -- | 5-8-0 | -- | 5-11-6 | 6-0-0 | -- | 5-2-0 | -- | 5-4-0 | 6-0-0 |
| Linseed | -- | -- | 5-[illegible]-0 | 5-11-6 | 4-3-6 | 5-0-0 | -- | 5-5-0 | 4-12-0 | -- | 4-12-0 |
| Rapeseed (sarshaf) | -- | 5-8-0 | 4-12-0 | 5-11-6 | 5-2-6 | 5-8-0 | 4-4-0 | 5-5-0 | 4-14-0 | 5-12-0 | 6-0-0 |
| Poppy seed | 13-0-0 | -- | 11-0-0 | 1[illegible]-0-0 | .. | 13-0-0 | .. | -- | 10-0-0 | 8-0-0 | 9-0-0 |
| Til (jinjli seed) | -- | -- | 5-4-0 | 6-2-6 | 4-11-3 | -- | -- | 6-2-0 | 7-8-0 | 6-4-0 | 5-12-0 |
| Sugar (raw), gur | 6-8-0 | 8-8-0 | 9-4-0 | 8-12-0 | 10-0-0 | 8-8-0 | 8-0-0 | 7-4-0 | 7-8-0 | 6-8-0 | 6-12-0 |
| Sugar refined | -- | 1[illegible]-0-0 | 14-1-0 | 12-2-0 | 12-5-0 | 13-0-0 | 13-0-0 | 12-14-0 | 12-4-0 | 12-0-0 | 12-12-0 |
| Cotton (cleaned). Desi | 13-0-0 | 12-12-0 | 13-0-0 | 13-0-0 | 14-8-9 | 12-12-0 | 10-0-0 | 12-14-0 | 11-4-0 | 12-0-0 | 12-8-0 |
| Cotton (cleaned). American | -- | -- | .. | -- | -- | -- | .. | -- | 17-8-0 | .. | |
| Cotton (unginned). Desi | -- | 5-8-0 | 4-10-0 | 5-4-0 | 5-0-0 | 6-6-0 | 5-4-0 | 5-5-0 | 5-10-0 | 4-14-0 | 5-0-0 |
| Cotton (unginned). American | -- | -- | .. | -- | .. | .. | 5-11-0 | -- | 7-0-0 | -- | -- |
| Cotton seed | 2-8-0 | 2-10-0 | 3-2-0 | 2-12-0 | 2-8-0 | 2-14-0 | 2-11-0 | 2-5-6 | 2-3-0 | 2-10-0 | 3-0-0 |
| Ghi | 38-0-0 | .. | 40-0-0 | 45-0-0 | 49-3-9 | 48-0-0 | 40-4-0 | 47-7-0 | 42-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-6-0 | 3-14-0 | -- | 3-10-0 | 4-4-0 | 4-0-0 | | 3-14-0 | 4-0-0 | 3-8-6 | 4-0-0 |
| Atta, wheat | 4-0-0 | 3-7-0 | .. | 3-3-0 | 3-6-0 | 3-8-0 | | 3-5-0 | 3-0-0 | 2-15-0 | 3-3-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | 12-0-0 | 3-5-0 | 8-0-0 | 4-0-0 | 5-0-0 | 8-0-0 |
| Turmeric (unground) | 16-0-0 | 1[illegible]-0-0 | 16-0-0 | 13-0-0 | 13-0-0 | 17-0-0 | 8-0-0 | .. | 14-0-0 | -- | 13-0-0 |
| Salt | 2-10-0 | 2-10-0 | 2-10-0 | 2-12-0 | 2-10-9 | 2-11-0 | 3-0-0 | 2-8-0 | 2-9-0 | 2-7-0 | 2-9-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows. Framed | -- | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- |
| Cows. Country | .. | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls. Framed | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulls. Country | -- | -- | -- | -- | -- | -- | -- | -- | -- | .. | -- |
| Bran | -- | -- | 2-0-0 | 2-3-6 | 1-14-0 | 2-0-0 | -- | 1-13-0 | .. | 1-10-0 | 1-13-0 |
| Grass (dry) | -- | -- | 0-10-0 | 0-15-0 | 0-12-0 | -- | -- | -- | -- | -- | -- |
| Bhoosa (white) | 0-10-0 | 1-0-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-0 | 0-10-9 | 0-12-0 | -- | 0-10-0 | 0-11-0 |
| Jowar stalks | 0-12-0 | -- | -- | -- | -- | -- | -- | -- | 0-7-0 | -- | 0-8-0 |
| Bengal coal | -- | -- | -- | 0-13-0 | 0-11-0 | -- | -- | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-8-0 | (a)4-0-0 | (a)4-1-0 | 4-1-0 | (a)3-14-0 | 4-1-6 | 3-12-0 | (a)3-15-0 | 3-14-6 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | -- | 180-0-0 | -- | 150-0-0 | 190-0-0 | 100-0-0 | 180-0-0 | -- | -- | -- | -- |
| Sheep, per score | 65-0-0 | 140-0-0 | .. | 145-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | -- | -- | 125-0-0 | -- |
| Toria | 4-14-0 | -- | 4-12-0 | 5-8-0 | 5-0-0 | -- | -- | 5-0-0 | 4-12-0 | 4-12-0 | 4-12-0 |

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 30th September 1939, under

In the statement for the fortnight ending 15th August, 1939, under

In the statement for the fortnight ending 30th September, 1939, under

In the statement for the fortnight ending 15th September, 1939, under

In the statement for the fortnight ending 30th September, 1938, under

In the statement for the fortnight ending 15th July, 1939, under

In the statement for the fortnight ending 15th September, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE dated the 14th November, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31ST OCTOBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-11-0 | 2-1-9 | -- | -- | -- | -- | 2-4-0 | 2-0-0 | -- | -- | -- | 1-12-0 | 2-0-0 |
| 3-0-0 | 3-8-0 | 3-5-0 | 3-8-0 | 3-8-0 | 3-5-0 | 4-0-0 | 3-8-0 | 3-2-0 | .. | 3-6-0 | .. | 3-4-0 |
| 2-11-0 | 2-11-6 | 2-10-0 | 3-0-9 | 2-14-0 | 2-12-0 | 2-9-6 | 2-11-0 | †2-11-3 | 2-10-0 | 2-11-0 | 2-11-0 | 2-10-0 |
| 1-14-0 | 2-4-6 | 2-0-0 | 2-4-6 | 2-9-0 | 2-10-0 | 2-4-0 | -- | 2-3-0 | 2-4-0 | 2-2-0 | -- | 2-1-0 |
| -- | ... | 3-12-0 | -- | .. | .. | -- | -- | -- | .. | -- | -- | -- |
| -- | 2-10-9 | 2-13-0 | -- | 2-4-0 | 2-8-0 | .. | .. | 2-0-0 | *2-8-0 | 2-4-0 | -- | 2-0-0 |
| 4-0-0 | 2-10-9 | 2-8-0 | -- | 2-13-0 | 2-10-0 | -- | .. | 2-0-6 | 2-8-0 | 2-4-0 | -- | 2-8-0 |
| 2-2-0 | 2-7-3 | 2-8-0 | .. | 2-0-6 | 1-14-0 | .. | .. | 2-8-0 | 2-4-0 | 2-4-0 | .. | 3-0-0 |
| 4-0-0 | 3-15-0 | 3-8-0 | 3-13-0 | 3-15-0 | 3-12-6 | 3-9-0 | 3-8-0 | 3-8-6 | 3-6-0 | 3-6-0 | 3-8-6 | 3-10-0 |
| 6-0-0 | 4-7-0 | 6-12-0 | 6-0-0 | 5-8-0 | 5-11-6 | -- | .. | 5-10-0 | .. | 5-0-0 | -- | -- |
| .. | 4-7-0 | 4-0-0 | -- | 6-0-0 | 5-0-0 | -- | .. | 4-8-0 | 4-3-0 | 4-8-0 | -- | 4-8-0 |
| 4-0-0 | 5-5-0 | .. | -- | 5-8-0 | 5-0-0 | -- | .. | .. | 4-10-0 | .. | -- | -- |
| 11-0-0 | -- | .. | -- | 9-6-0 | -- | -- | .. | 9-8-0 | 11-0-0 | 11-0-0 | -- | 9-0-0 |
| 5-8-0 | 5-11-6 | 10-0-0 | .. | 6-2-0 | 6-8-0 | -- | -- | 6-8-0 | 7-0-0 | 6-8-0 | .. | 5-12-0 |
| 7-0-0 | 6-10-9 | 7-8-0 | 8-4-0 | 6-0-0 | 7-0-0 | 7-4-0 | 6-0-0 | 5-8-0 | 6-8-0 | 6-2-0 | 6-10-0 | 7-0-0 |
| 13-0-0 | 12-[illegible]-0 | 13-4-0 | 12-12-0 | 13-2-0 | 13-4-0 | 12-8-0 | 12-8-0 | .. | 12-12-0 | 12-12-0 | 12-8-0 | 13-3-0 |
| .. | 12-5-0 | 12-0-0 | 14-8-0 | 13-2-0 | 13-0-0 | 13-0-0 | .. | 12-8-0 | .. | .. | 12-0-0 | -- |
| -- | .. | 14-4-0 | .. | .. | .. | .. | .. | 18-0-0 | .. | .. | 16-0-0 | -- |
| 5-0-0 | 4-11-6 | 6-0-0 | .. | .. | .. | 6-2-0 | 6-0-0 | 5-15-0 | 6-1-0 | 5-12-0 | 5-11-0 | 5-12-0 |
| -- | .. | 7-5-0 | .. | .. | .. | 7-0-0 | 6-12-0 | .. | 7-8-0 | 7-0-0 | 7-0-0 | 6-12-0 |
| 2-8-0 | 3-1-3 | 2-3-0 | 2-12-6 | 2-12-0 | 3-0-0 | 2-7-0 | 2-4-0 | 2-4-0 | 2-3-0 | 2-3-0 | 2-4-0 | 2-2-0 |
| 40-0-0 | 43-12-0 | 42-8-0 | 44-0-0 | 50-9-0 | 37-0-0 | 44-0-0 | 42-8-0 | 42-8-0 | 41-0-0 | 45-0-0 | 43-0-0 | 50-0-0 |
| 3-8-0 | 4-0-0 | 3-12-0 | 3-12-6 | 4-0-0 | 4-0-0 | 3-14-0 | .. | 3-7-0 | 3-12-0 | 3-12-0 | .. | 3-13-0 |
| 3-0-0 | 3-2-0 | 2-14-0 | 3-2-0 | 3-3-0 | 3-1-3 | 2-15-0 | .. | 3-2-6 | 3-0-0 | 3-0-0 | 2-14-0 | 2-13-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | 8-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | -- | 8-0-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-3 | 14-8-0 | -- | 15-4-0 | -- | 17-12-0 | -- | 13-0-0 | 11-0-0 | 14-0-0 | -- | 14-8-0 |
| 2-8-0 | 2-5-9 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-12-0 | 2-7-0 | 2-10-0 | 2-10-0 | 2-10-0 | 2-8-0 |
| 35-0-0 | -- | -- | 35-0-0 | .. | -- | -- | -- | -- | .. | 37-0-0 | -- | 40-0-0 |
| 19-0-0 | -- | -- | 15-0-0 | .. | -- | -- | -- | -- | .. | 18-0-0 | 22-0-0 | 24-0-0 |
| 27-0-0 | -- | -- | 33-0-0 | .. | -- | -- | -- | -- | .. | .. | -- | 28-0-0 |
| 16-0-0 | -- | -- | 15-0-0 | -- | -- | -- | -- | -- | .. | 16-0-0 | 17-0-0 | 18-0-0 |
| 1-8-0 | 1-10-9 | 2-4-0 | .. | 2-4-0 | 2-13-0 | 2-8-0 | .. | 1-9-6 | 2-4-0 | -- | -- | 1-11-0 |
| 0-12-0 | .. | -- | .. | -- | 0-10-0 | -- | -- | .. | -- | -- | | |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-13-3 | 0-10-6 | 0-12-0 | 0-8-0 | 0-8-0 | 0-10-0 | 0-7-0 | 0-7-0 | 0-8-0 | 0-13-0 |
| 0-6-0 | -- | | -- | 0-7-0 | -- | -- | -- | .. | .. | .. | -- | -- |
| 0-13-3 | 1-0-0 | 1-6-0 | -- | 0-11-6 | 0-15-0 | 1-0-0 | -- | 0-12-0 | 0-14-0 | 1-2-0 | -- | .. |
| 4-4-0 | 3-13-6 | (a)4-2-0 | 3-13-0 | 3-15-6 | (a)4-1-0 | 3-13-0 | 3-14-6 | 4-0-0 | 3-14-0 | 3-11-0 | 3-13-6 | 3-13-0 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | 130-0-0 | -- | 135-0-0 |
| 120-0-0 | -- | .. | -- | .. | -- | -- | -- | 150-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 4-8-0 | -- | -- | -- | 4-12-0 | 4-11-0 | 4-12-3 | 4-12-0 | 4-10-0 | 4-11-0 | 5-0-0 |

Brothers.

have been no wholesale transactions.
for the quality in common demand.
Imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Okara (Montgomery) against Toria read "Rs. 4-8-0" for "--".
Multan against Sugar (raw Gur, read "Rs. 8 8" for "*".
Montgomery against Sugar refined read "Rs. 12-12-0" for "--".
Rawalpindi against Rice husked read "Rs 4-0-0" for "Rs. 4-6-0".
Jhelum against wheat read "Rs. 2-8-0" for "Rs. 2-12-0".
Lahore against Sugar (raw) Gur, "read Rs. 8-0-0 for "Rs. 6-0-0".
Ambala against Flour wheat maida and atta wheat read "Rs. 3-11-0" and "Rs. [illegible]-2-0" for "*".

MOHAMMAD ISMAIL,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| ***Firewood.*** | | | | | | |
| Hissar .. .. | 100 | 0 | 90 | 0 | 90 | 0 |
| Ferozepore .. .. | 50 | 0 | 64 | 0 | 80 | 9 |
| Sialkot .. .. | 60 | 0 | 65 | 0 | 75 | 0 |
| Rawalpindi .. .. | 52 | 6 | 64 | 0 | 64 | 0 |
| Jhang .. .. | 62 | 0 | 80 | 0 | 80 | 0 |
| Average prices for the province | 73 | 0 | 77 | 0 | 78 | 0 |
| ***Salt (retail).*** | | | | | | |
| Ambala .. .. | 14 | 8 | 13 | 0 | 14 | |
| Hoshiarpur .. .. | 15 | 0 | 13 | 0 | 13 | 0 |
| Amritsar .. .. | 15 | 0 | 16 | 0 | 16 | 0 |
| Shahpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Lyallpur .. .. | 16 | 0 | 15 | 0 | 15 | 0 |
| Average prices for the province | 14 | 14 | 15 | 1 | 14 | 10 |
| ***Gur.*** | | | | | | |
| Rohtak .. .. | 13 | 0 | 6 | 0 | 6 | 0 |
| Ludhiana .. .. | 7 | 4 | 3 | 12 | [illegible] | 12 |
| Sialkot .. .. | 8 | 0 | 4 | 0 | 5 | 0 |
| Attock .. .. | 11 | 0 | 4 | 8 | 5 | 8 |
| Muzaffargarh .. .. | 10 | 8 | 4 | 4 | 4 | 12 |
| Average prices for the province | 7 | 14 | 4 | 9 | 5 | 2 |
| ***Cotton (Desi) unginned.*** | | | | | | |
| Rohtak .. .. | 10 | 0 | 8 | 0 | 8 | 0 |
| Ferozepore .. .. | 8 | 10 | 7 | 4 | 6 | 8 |
| Gujranwala .. .. | 10 | 0 | 10 | 0 | 10 | 0 |
| Shahpur .. .. | 9 | 8 | 7 | 0 | 6 | 0 |
| Muzaffargarh .. | 11 | 0 | 8 | 0 | 8 | 0 |
| Average prices for the province | 8 | 15 | 7 | 15 | 7 | 0 |
| ***Cotton (cleaned) Desi.*** | | | | | | |
| Rohtak .. .. | 4 | 0 | 3 | 0 | 3 | 0 |
| Hoshiarpur .. .. | 4 | 0 | 3 | 4 | 3 | 4 |
| Gujranwala .. .. | 4 | 0 | 3 | 1 | 2 | 12 |
| Jhelum .. .. | 3 | 8 | 2 | 10 | 2 | 4 |
| Muzaffargarh .. .. | 3 | 0 | 2 | 10 | 2 | 10 |
| Average prices for the province | 3 | 7 | 3 | 0 | 2 | 15 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. Rs. A. P. | PRESENT PRICE. Fortnight ending 31st October, 1939. Rs. A. P. | Previous fortnight. Rs. A. P. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| 1. Rice (husked) .. | 5 1 9 | 2 14 0 | 3 1 0 | — | 56 |
| 2. Wheat .. | 3 6 3 | 3 1 0 | 2 15 0 | + | 90 |
| 3. Barley .. | 2 4 6 | 2 8 0 | 2 3 0 | + | 100 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | 2 8 0 | 0 | 95 |
| 5. Bajra .. | 3 0 3 | 2 14 0 | 3 1 0 | — | 95 |
| 6. Maize .. | 2 10 3 | 2 10 9 | 2 10 9 | 0 | 101 |
| 7. Gram .. | 2 8 0 | 3 14 0 | 3 14 0 | 0 | 155 |
| 8. Arhar Dal .. | 4 0 3 | 5 2 0 | 5 5 0 | — | 128 |
| 9. Linseed .. | 6 9 3 | 5 5 0 | 5 8 0 | — | 81 |
| 10. Rapeseed .. | 5 3 6 | 5 5 0 | 5 5 0 | 0 | 102 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 2 0 | 6 10 9 | — | 78 |
| 13. Sugar (raw) .. | 5 4 6 | 7 4 0 | 8 0 0 | — | 138 |
| 14. Cotton (cleaned) .. | 23 7 6 | 12 14 0 | 11 7 0 | + | 55 |
| 15. Ghee .. | 46 8 6 | 47 7 0 | 49 4 0 | — | 102 |
| 16. Flour wheat .. | 3 14 0 | 3 5 0 | 3 1 0 | + | 85 |
| 17. Tobacco .. | 8 0 6 | 8 0 0 | 6 10 9 | + | 100 |
| 18. Turmeric .. | 11 14 9 | (a) | 16 0 0 | .. | .. |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 10 9 | — | 168 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | — |
| 21. Bran .. | 2 6 3 | 1 13 0 | 1 14 0 | — | 76 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. Coal .. | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 15 0 | 3 12 0 | + | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 102.

Unweighted index number of wholesale prices for the second fortnight of October, 1938, was 93.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of August, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of August, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. | July, 1939. | August, 1939. |
| Sialkot .. | 120 | 126 | 119 | 119 | 95 | 95 | 77 | 77 | 132 | 138 | 116 | 120 |
| Ludhiana .. | 122 | 122 | 116 | 116 | 89 | 89 | 100 | 100 | 86 | 86 | 114 | 114 |
| Rohtak .. | 119 | 123 | 81 | 81 | 97 | 97 | 70 | 70 | 72 | 72 | 107 | 110 |
| Lahore .. | 127 | 125 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 120 | 121 | 120 |
| Multan .. | 105 | 122 | 128 | 104 | 99 | 96 | 100 | 100 | 93 | 103 | 105 | 115 |

The items of expenditure included in the statement have been given relative weightage proportional to the total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Numbers. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 0 9·5 | 0 1 0 | } 40 } | 85 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 1·5 | 0 1 3 | | 92 | 102 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " .. | 0 1 1 | 0 1 6 | 0 1 6 | 7 | 138 | 138 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 6 | 0 2 6 | 2 | 126 | 126 |
| Mung dal .. | " .. | 0 1 8·4 | 0 3 0 | 0 3 0 | 2 | 176 | 176 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " .. | 0 4 11 | 0 5 3 | 0 5 0 | 1 | 107 | 102 |
| Salt .. | " .. | 0 1 0 | 0 1 1·5 | 0 1 0 | 1 | 113 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 0 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total—all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number—all food. | .. | .. | .. | .. | .. | 120 | 126 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 3 | 1 13 3 | 2 | 206 | 206 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 8 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 6 | 0 3 9 | 60 | 140 | 150 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 3 | 8 | 109 | 103 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 132 | 138 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. | 50 | 120 | 126 |
| Fuel and Lighting .. | 6 | 119 | 119 |
| Clothing .. | 9 | 95 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 132 | 138 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 116 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| FOOD ARTICLES. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | ,, .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 30 (Wheat and Wheat flour) | 103 | 103 |
| Wheat flour .. | ,, .. | 0 1 0·3 | 0 1 0 | 0 1 0 | | 98 | 98 |
| Maize .. | ,, .. | 0 0 7·5 | 0 0 9 | 0 0 9 | 15 | 120 | 120 |
| Jowar .. | ,, .. | 0 0 10 | 0 1 0 | 0 1 0 | 8 | 120 | 120 |
| Bajra .. | ,, .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | ,, .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | ,, .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | ,, .. | 0 1 0 | 0 1 9 | 0 1 9 | 1 | 175 | 175 |
| Urd dal .. | ,, .. | 0 1 9·9 | 0 2 3 | 0 2 3 | 4 | 123 | 123 |
| Mung dal .. | ,, .. | 0 1 4 | 0 2 9 | 0 2 9 | 5 | 206 | 206 |
| Sugar, raw (Gur) | ,, .. | 0 1 9·6 | 0 3 6 | 0 3 0 | 2 | 194 | 167 |
| Sugar, refined .. | ,, .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | ,, .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | ,, .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | ,, .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | ,, .. | 0 1 10·8 | 0 0 6 | 0 0 3 | 1 | 26 | 13 |
| Dry chillies .. | ,, .. | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee .. | ,, .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 122 | 122 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | ,, .. | 0 13 5·4 | 0 13 0 | 0 12 0 | 2 | 97 | 89 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 10 0 | 20 | 80 | 80 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 0 | 25 | 90 | 90 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 89 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 6 | 0 4 6 | 8 | 110 | 110 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 86 | 86 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 122 | 122 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. .. | 9 | 89 | 89 |
| House rent .. .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 86 | 86 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 114 | 114 |

## Working Class Cost of Living Index Numbers for Rohtak (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939 |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 6 | 10 | 92 | 92 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 0 | 0 1 2 | 30 | 94 | 109 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 3 | 0 1 4 | | 94 | 100 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 1 | 0 1 2 | 4 | 130 | 140 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 2 | 0 1 2 | 17 | 145 | 145 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4 | 5 | 163 | 163 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 1 9 | 0 2 0 | 2 | 146 | 167 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 3 | 0 2 0 | 2 | 164 | 145 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 3 | 0 3 0 | 2 | 27 | 255 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 0 | 0 1 1·5 | 1 | 92 | 104 |
| Goats' meat .. | " .. | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 3 0 | 0 3 0 | 4 | 131 | 131 |
| Onions .. | " .. | 0 1 10·2 | 0 0 6 | 0 0 6 | 1 | 27 | 27 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 1 0 | 1 2 0 | 4 | 98 | 101 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 119 | 123 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 6 0 | 83 | 75 | 75 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 11 6 | 2 | 115 | 115 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 2 9 | 13 | 110 | 110 |
| Matches (40).. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 2 6 | 2 | 132 | 132 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 81 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing**—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 97 | 97 |
| **House Rent** | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 0 14 0 | 100 | 70 | 70 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 70 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. | 50 | 119 | 123 |
| Fuel and Lighting .. | 6 | 81 | 81 |
| Clothing .. | 9 | 97 | 97 |
| House rent .. | 4 | 70 | 70 |
| Miscellaneous .. | 6 | 72 | 72 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 107 | 110 |

## Working Class Cost of Living Index Numbers for Lahore (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 6·33 | 0 1 6 | 0 1 6 | 10 | 98 | 98 |
| Wheat .. | " .. | 0 1 0·25 | 0 1 3 | 0 1 3 | 45 | 122 | 122 |
| Wheat flour .. | " .. | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize .. | " .. | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar .. | " .. | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra .. | " .. | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram .. | " .. | 0 0 10·66 | 0 1 9 | 0 1 6 | 4 | 197 | 169 |
| Arhar dal .. | " .. | 0 1 11·33 | 0 3 6 | 0 3 6 | 2 | 180 | 180 |
| Masur dal .. | " .. | 0 0 11·4 | 0 1 9 | 0 1 9 | 2 | 184 | 184 |
| Urd dal .. | " .. | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal .. | " .. | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " .. | 0 1 5·5 | 0 3 3 | 0 2 6 | 2 | 223 | 171 |
| Sugar, refined .. | " .. | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt .. | " .. | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat .. | " .. | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk .. | " .. | 0 2 7·25 | 0 2 6 | 0 2 6 | 4 | 96 | 96 |
| Onions .. | " .. | 0 1 3 | 0 1 6 | 0 1 6 | 1 | 120 | 120 |
| Dry chillies .. | " .. | 0 6 0 | 0 3 9 | 0 3 9 | 1 | 63 | 63 |
| Ghee .. | " .. | 1 2 1·5 | 1 0 0 | 1 0 3 | 4 | 88 | 91 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 127 | 125 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal .. | " .. | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil .. | Bottle .. | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) .. | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti .. | Pair .. | 2 4 2 | 2 6 6 | 2 7 0 | 20 | 106 | 108 |
| Blanket .. | One .. | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | July, 1939. | August, 1939. | | July, 1939. | August, 1939. |
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting ... | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth ... | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse ... | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing ... | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Clothing. | ... | ... | ... | ... | ... | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent ... | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | ... | ... | ... | ... | ... | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes ... | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 4 0 | 60 | 145 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 0 | 0 3 0 | 15 | 101 | 101 |
| Oil, sarson ... | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Miscellaneous. | ... | ... | ... | ... | ... | 120 | 120 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | July, 1939. | August, 1939. |
| Food ... | 50 | 127 | 125 |
| Fuel and Lighting ... | 6 | 108 | 108 |
| Clothing ... | 9 | 106 | 106 |
| House rent ... | 4 | 100 | 100 |
| Miscellaneous ... | 6 | 120 | 120 |
| Total ... | 75 | ... | ... |
| Cost of Living Index Number | ... | 121 | 120 |

## Working Class Cost of Living Index Numbers for Multan (August, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Numbers. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| Food Articles. | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 3·5 | 0 1 9 | 15 | 100 | 135 |
| Wheat | " | 0 0 11·125 | 0 0 10 | 0 1 0 | 41 | 90 | 98 |
| Wheat flour | " | 0 1 0·5 | 0 0 10·3 | 0 1 3 | | 82 | 120 |
| Maize | " | 0 0 10·8 | 0 1 3·36 | 0 1 3·36 | 5 | 142 | 144 |
| Jowar | " | 0 0 9·4 | 0 1 0 | 0 1 0 | 3 | 128 | 128 |
| Bajra | " | 0 0 10·5 | 0 1 0 | 0 1 3 | 5 | 114 | 143 |
| Gram | " | 0 0 10·8 | 0 1 3·5 | 0 1 3·5 | 3 | 144 | 144 |
| Masur dal | " | 0 1 6·6 | 0 2 7 | 0 1 9 | 2 | 167 | 113 |
| Urd dal | " | 0 2 0 | 0 2 3·4 | 0 2 6 | 4 | 114 | 125 |
| Mung dal | " | 0 1 9·6 | 0 2 3· | 0 2 6 | 6 | 127 | 148 |
| Sugar, raw (Gur) | " | 0 1 7·6 | 0 2 7 | 0 2 9 | 2 | 158 | 168 |
| Sugar, refined | " | 0 4 9 | 0 4 7 | 0 5 3 | 1 | 96 | 111 |
| Salt | " | 0 1 0·8 | 0 1 1 | 0 1 0 | 1 | 102 | 94 |
| Goats' meat | " | 0 5 6 | 0 5 0 | 0 5 6 | 2 | 91 | 100 |
| Milk | " | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions | " | 0 1 6·6 | 0 0 6 | 0 0 6 | 1 | 32 | 32 |
| Dry chillies | " | 0 4 8·4 | 0 4 0 | 0 3 9 | 1 | 85 | 80 |
| Ghee | " | 1 0 2·7 | 1 1 0 | 1 1 0 | 4 | 105 | 105 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 105 | 122 |
| Fuel and Lighting. | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 9 0 | 0 7 0 | 83 | 137 | 107 |
| Coal | " | 0 12 11 | 1 2 0 | 1 0 0 | 2 | 139 | 124 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 3 | 13 | 81 | 81 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 3 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 123 | 104 |

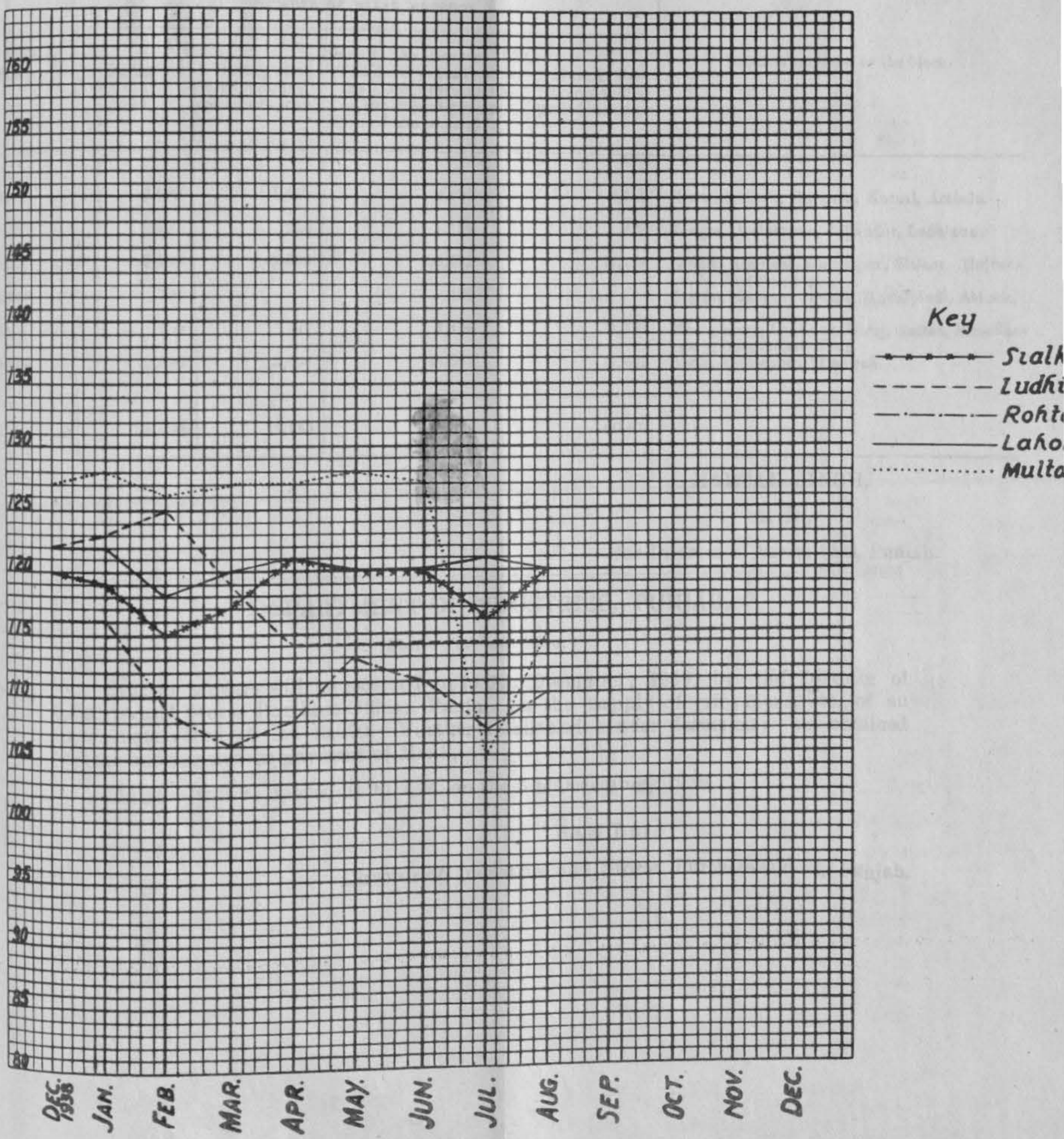
| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | July, 1939. | August, 1939. | Weights proportional to total expenditure. | Index Number. July, 1939. | August, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 11 0 | 0 11 0 | 20 | 85 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 4 0 | 2 4 0 | 20 | 28 | 98 |
| Blanket .. | One .. | 5 0 0 | 3 8 0 | 4 0 0 | 6 | 70 | 80 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 2 6 | 0 2 6 | 25 | 122 | 122 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 0 | 0 2 6 | 15 | 94 | 78 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 6 | 0 2 3 | 14 | 95 | 83 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 89 | 96 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 4 0 | 60 | 114 | 114 |
| Soap, washing .. | " .. | 0 3 0 | 0 2 0 | 0 3 9 | 15 | 67 | 125 |
| Oil, sarson .. | " | 0 5 4·2 | 0 4 0 | 0 5 3 | 8 | 76 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 93 | 103 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. July, 1939. | August, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 105 | 122 |
| Fuel and Lighting .. .. | 6 | 128 | 104 |
| Clothing .. .. .. | 9 | 9[illegible] | 96 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 93 | 103 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 105 | 105 |

**RAM LAL,**
Director of Industries, Punjab.

(*For Diagram see page 960-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 10th November, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | Number of bales pressed. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| Ambala .. | 2,680 | 2,475 | 5,690 | 6,189 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| Jullundur .. | 507 | 225 | 1,346 | 328 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| Lahore .. | 7,248 | 3,892 | 28,673 | 21,126 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| Rawalpindi .. | 280 | .. | 456 | .. | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| Multan .. | 750 | 947 | 1,144 | 1,181 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| Ferozepore .. | 2,580 | 3,605 | 11,218 | 11,649 | Simla, Ferozepore, Mianwali. |
| Total .. | 14,045 | 11,144 | 48,527 | 40,473 | |

KARTAR SINGH,

A. D.,

*for* Director of Agriculture, Punjab.

## DEPARTMENT OF INDUSTRIES, PUNJAB.

[Stores Purchase Office.]

Sealed tenders will be received upto 5th December, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of wire ropes, etc., of an approximate value of Rs. 40,000. Further details and tender forms may be obtained from the undersigned on payment of Rs. 3.

Tenders will be opened at 11 A.M. on the 6th December, 1939.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
4TH NOVEMBER

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | FEVERS. | | | | | | |
| | | | | Males | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar .. | 25,179 | 14 | 12 | 26 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 2 | | Hansi .. | 18,356 | 11 | 4 | 15 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 3 | | Bhiwani .. | 35,866 | 24 | 19 | 43 | 19 | 9 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 4 | | Sirsa .. | | | | | | | | | | | | | | | | Stat | eme | |
| 5 | Rohtak | Rohtak .. | 34,112 | 14 | 13 | 27 | 10 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 6 | | Jhajjar .. | 12,232 | 9 | 5 | 14 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 7 | | Sonepat .. | 15,050 | 10 | 16 | 26 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | |
| 8 | Gurgaon | Rewari .. | 26,269 | 12 | 15 | 27 | 18 | 10 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 9 | | Palwal .. | 10,807 | 8 | 8 | 16 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 10 | Karnal | Karnal .. | 25,371 | 10 | 10 | 20 | 17 | 9 | 8 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 11 | | Kaithal .. | 19,418 | 9 | 8 | 17 | 12 | 7 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 12 | | Panipat .. | 32,915 | 15 | 12 | 27 | 21 | 9 | 12 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| 13 | | Shahabad .. | 12,293 | 6 | 4 | 10 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 14 | Ambala | Ambala .. | 35,193 | 19 | 14 | 33 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 15 | | Jagadhri .. | 13,268 | 12 | 8 | 20 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 10 | 21 | 12 | 9 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 17 | Hoshiarpur .. | Hoshiarpur .. | 25,925 | 8 | 16 | 2[illegible] | 12 | 3 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 18 | Jullundur .. | Jullundur .. | 74,295 | 71 | 72 | 143 | 56 | 28 | 28 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | |
| 19 | Ludhiana | Ludhiana .. | 68,586 | 38 | 35 | 73 | 34 | 15 | 19 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | |
| 20 | | Jagraon .. | 27,108 | 15 | 13 | 28 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 21 | | Raikot .. | 11,810 | 8 | 5 | 13 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 22 | Ferozepore | Ferozepore .. | 34,337 | 26 | 18 | 44 | 26 | 14 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 23 | | Muktsar .. | 14,839 | 9 | 4 | 13 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 24 | | Fazilka .. | 18,463 | 13 | 7 | 20 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 25 | | Moga .. | 17,581 | 7 | 12 | 19 | 17 | 16 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 26 | | Abohar .. | 14,035 | 7 | 5 | 12 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 27 | Lahore | *Lahore .. | 424,177 | 254 | 227 | 481 | 145 | 81 | 64 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | |
| 28 | | Kasur .. | 46,815 | 19 | 26 | 45 | 11 | 10 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 29 | | Patti .. | 12,882 | 10 | 9 | 19 | 5 | 1 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | |
| 30 | Amritsar | Amritsar .. | 263,210 | 135 | 114 | 249 | 118 | 55 | 63 | .. | .. | | .. | .. | 5 | .. | .. | Sta | tement | |
| 31 | | Tarn Taran .. | 10,103 | 3 | 10 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 32 | Gurdaspur | Gurdaspur .. | 11,116 | 7 | 8 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 33 | | Batala .. | 33,204 | 17 | 14 | 31 | 19 | 8 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 34 | Sialkot .. | Sialkot .. | 85,122 | 46 | 51 | 97 | 40 | 18 | 22 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 54 | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | .. | 4 | 43 | |
| .. | 2 | .. | 2 | | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 1 | 6 | 63 | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | .. | 2 | 41 | |
| .. | 1 | | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 1 | 3 | 59 | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 91 | |
| 1 | 2 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 2 | 3 | 54 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | [illegible] | 2 | 4 | 76 | |
| .. | 2 | 4 | .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 2 | 8 | 41 | |
| .. | .. | | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 46 | |
| .. | .. | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 1 | 4 | 43 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 42 | |
| .. | .. | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 1 | 4 | 49 | |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 79 | |
| 2 | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 1 | 3 | 41 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | 48 | |
| 1 | 3 | 8 | 4 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 13 | 8 | 12 | 20 | 100 | |
| 2 | 1 | 5 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 9 | 3 | 12 | 55 | |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 6 | 3 | 9 | 54 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | |
| .. | 1 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 4 | 5 | 9 | 67 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 45 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 1 | 4 | 56 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 8 | 2 | 1 | 3 | 57 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 45 | |
| 1 | 3 | 16 | 7 | .. | 2 | 5 | 1 | .. | .. | .. | 1 | .. | .. | 1 | 39 | 30 | 17 | 47 | 59 | |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 1 | 5 | 50 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 78 | |
| not received | | | | | | | | | | | | | | | | | | | | |
| 4 | 10 | 16 | 4 | 1 | 19 | 3 | .. | .. | .. | .. | 11 | .. | .. | .. | 37 | 17 | 20 | 37 | 49 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 63 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 | |
| .. | .. | 10 | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 49 | |
| 1 | .. | 8 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 10 | 8 | 8 | 16 | 59 | |

WEEKLY RETURN OF BIRTHS AND

| | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females | Causes of … Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 34 | 34 | 68 | 19 | 12 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |
| 36 | | Wazirabad .. | 20,707 | 9 | 4 | 13 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | – | 4 |
| 37 | | Hafizabad .. | 14,431 | 11 | 15 | 26 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | – | [illegible] |
| 38 | Sheikhupura .. | Sheikhupura .. | 12,166 | 13 | 5 | 18 | 2 | 1 | 1 | .. | .. | .. | .. | – | .. | .. | .. | – | .. | 1 |
| 39 | Gujrat .. | Gujrat .. | 25,604 | 15 | 17 | 32 | 22 | 16 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 40 | | Jalalpur .. | 12,507 | 4 | 7 | 11 | – | – | – | .. | .. | – | .. | .. | .. | .. | .. | – | .. | – |
| 41 | Shahpur .. | Bhera .. | 19,741 | 12 | 10 | 22 | 10 | 7 | 3 | – | .. | – | 1 | .. | .. | .. | . | .. | .. | 1 |
| 42 | | Khushab .. | 14,194 | 10 | 6 | 16 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | – | . | 5 |
| 43 | | Sargodha .. | 26,761 | 13 | 11 | 24 | 7 | 4 | 3 | .. | .. | .. | .. | .. | – | .. | – | .. | . | 1 |
| 44 | Jhelum .. | Jhelum .. | 17,236 | 10 | 8 | 18 | 5 | 4 | 1 | – | – | .. | .. | .. | 1 | – | – | – | .. | – |
| 45 | Rawalpindi .. | Rawalpindi .. | 75,767 | 42 | 48 | 90 | 43 | 22 | 21 | .. | .. | .. | .. | .. | 1 | – | – | – | .. | 25 |
| 46 | Attock .. | Pindigheb .. | 10,506 | 4 | 4 | 8 | 5 | 4 | 1 | – | – | .. | 1 | .. | 1 | – | – | – | .. | – |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 9 | 8 | 17 | 1 | – | 1 | .. | – | .. | .. | .. | – | – | – | – | – | – |
| 48 | Montgomery | Montgomery .. | 26,164 | 14 | 13 | 27 | 7 | 3 | 4 | .. | – | .. | 1 | – | – | – | – | – | – | . |
| 49 | | Okara .. | 10,712 | 9 | 5 | 14 | 1 | 1 | – | – | – | .. | .. | – | – | – | – | – | – | 1 |
| 50 | | Pakpattan .. | 11,311 | 5 | 4 | 9 | 6 | 1 | 5 | – | – | .. | – | .. | – | – | – | – | – | 1 |
| 51 | Lyallpur .. | Lyallpur .. | | | | | | | | | | | | | | | Sta | tem | ent | not |
| 52 | | Kamalia .. | | | | | | | | | | | | | | | | | | |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 23 | 28 | 51 | 11 | 5 | 6 | – | – | . | – | – | – | .. | – | – | | 5 |
| 54 | | Chiniot .. | 25,841 | 20 | 13 | 33 | 11 | 5 | 6 | | – | .. | 1 | – | – | – | .. | – | – | 7 |
| 55 | Multan .. | Multan .. | 108,351 | 61 | 75 | 136 | 66 | 33 | 33 | | .. | .. | 1 | .. | 2 | – | .. | – | – | – |
| 56 | | Khanewal .. | 11,205 | – | 4 | 4 | 4 | 2 | 2 | – | – | – | – | – | – | .. | – | – | – | 3 |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 10 | 9 | 19 | 9 | 4 | 5 | – | – | .. | 1 | – | 1 | .. | .. | – | – | [illegible] |
| | | Grand Total .. | 2,113,319 | 1,205 | 1,135 | 2,340 | 947 | 505 | 442 | – | 1 | .. | 12 | – | 14 | 3 | .. | – | . | 326 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 7 | 6 | 13 | 8 | 4 | 4 | – | – | – | – | .. | – | – | – | .. | – | – |
| | Dharmsala | .. | 3,976 | .. | – | – | – | – | – | – | – | – | .. | .. | – | .. | – | . | – | – |
| | Dalhousie | .. | 1,039 | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| | Murree | .. | 1,530 | 1 | .. | 1 | 1 | 1 | – | – | – | – | – | – | .. | .. | – | – | | – |

REMARKS BY THE DIRECTOR

During the week ending the 4th November, 1939, there were 2,340 births registered in the 54 large Municipal (505 males and 442 females), giving a death rate of 28 *per mille* of population. The death rates registered in the Amritsar 28 against 24 and Multan 32 against 33.

Only one death from Smallpox was

*Lahore town includes figures for Shahdara, Baghbanpura and Ichhra,

(*a*) Excluding the figures of Baghbanpura

Office of Director of Public Health :

Dated Lahore, the 15th November, 1939.

DEATHS, ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 4 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 1 | 5 | 60 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | .. | 2 | 33 | |
| .. | | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 93 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 78 | |
| 4 | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 9 | 1 | 10 | 65 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | |
| .. | .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | 1 | 6 | 58 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 59 | |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 47 | |
| 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 55 | |
| .. | 1 | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 6 | 11 | 62 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 39 | |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 58 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 54 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 69 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 41 | |
| receiv | ed. | | | | | | | | | | | | | | | | | | | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 3 | 6 | 74 | |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 22 | |
| 2 | 13 | 9 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | .. | .. | 2 | 31 | 18 | 14 | 32 | 76 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 18 | |
| .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 42 | |
| 20 | 46 | 133 | 36 | 2 | 55 | 11 | 3 | 1 | .. | .. | 16 | .. | .. | 8 | 260 | 196 | 128 | 324 | 58 | |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 37 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| .. | .. | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 36 | |

OF PUBLIC HEALTH, PUNJAB.

towns (1,205 males and 1,185 females), giving a birth rate of 58 *per mille* of population and 947 deaths were registe[red] three largest towns were as follows:—Lahore 18 against (*a*) 28 in the corresponding week of the previous ye[ar]

registered at Karnal.
towns as these have been transferred to Lahore Municipality.
Ichhra and Shahdara towns.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* [D]irector of Public Health, Punja[b].

1719 CS—1000—17-11-39 SGPP Lahore.

Registered No. L. 864.

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## PART 1.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 20th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | Nil | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 20,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 10 to 11<br>Gram, 10½ to 11.<br>Barley, 15.<br>Jowar, 12<br>Bajra, 11½. | Condition of standing crops below average to average on irrigated area. Picking of cotton continues. There are no crops on unirrigated area now. | Rain is badly needed on irrigated area in Sirsa and Fatehabad tahsils. Sowing of wheat, barley and gram continues while in Hansi tahsil sowing of wheat, sarshaf and gram has commenced. In Hissar tahsil sowing of wheat continues. |
| 2 | Rohtak | Nil | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor in unirrigated area. | Wheat, 11<br>Gram, 10½.<br>Barley, 13<br>Gochni, 10¾<br>Jowar, 13<br>Bajra, 12. | Condition of sugarcane and bajra is good, of cotton average and of jowar below average on irrigated area. Crops on unirrigated area have been a failure. Harvesting continues. Outturn except that of jowar is average. Jowar which was damaged by stem-borer is being used as fodder. | Sowing of wheat, gram and rapeseed continues on irrigated area. Area sown is small. Germination is good. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects. Autumn. | Prospects. Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and irrigated areas of Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells and pools is available. Pools are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally fair. | Wheat, 10½ to 11. Gram, 9½ to 10½. Barley, 14. Jowar, 14 to 15. Bajra, 12 to 13. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average or unirrigated areas. | Rain is needed. Sowing of wheat, gram, barley and rapeseed continues. |
| 4 | Ambala .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 11½. Wheat, red, 11⅞. Gram, 10¾. Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowings continue. |
| 5 | Jullundur .. | Nil .. | 1. Insufficient. Permits for import of bhusa are being issued on ordinary tariff rates. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 12. Wheat, red, 12¼. Gram, 9¾. Barley, 14. Maize, 16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore .. | Nil .. | 1. Sufficient except in a few villages of Moga tahsil. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 11½ .. Gram, 10½. Barley, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. Yield of cotton, sugarcane, maize, rice, and bajra is 75 per cent. of normal on irrigated area. | Rain is badly wanted. Sowing of wheat, gram, barley and oilseeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 12 .. Gram, 9¾. Barley, 15½. | Condition of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of rice continue. Outturn of cotton is below normal and of other crops normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good | Wheat, 12. Gram, 10. | Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of maize and til continue. | Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot .. | Nil | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 12½. Wheat, red, 13. Gram, 9½. Maize, 15. Rice, ordinary, 11 1/16. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice, and bajra continue. Outturn is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley, fodder and oilseeds continues. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is closed. 3. Generally fair. | Wheat, 12½ to 14½. Gram, 10 to 11½. Barley, 15½ to 18. Jowar, 12 to 20. Bajra, 13 to 16. Maize, 14 to 16. | Condition of standing crops average to good on irrigated and average on unirrigated areas. Picking of cotton continues. Yield of American cotton is below average to average and of Desi average. | Sowing of wheat, gram and barley is in progress. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | *Nil* ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 12½ ... Gram, 10 Barley, 16 Maize, 17. Jowar, 17 Bajra, 13½. | Condition of standing crops average. | Rain is needed. |
| 12 | Mianwali ... | *Nil* ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient except in Thal tracts of Isakhel tahsil. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with insufficient supply of water due to shortage of water in them for want of rains. 3. Generally fair. | Wheat, 14½ ... Gram, 10¾. Barley, 16. Bajra, 15. Jowar, 16. | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur ... | *Nil* .. | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 13 ... Gram, 10. | Condition of standing crops on the whole normal. Complaint of premature opening of bolls of American cotton has commenced throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. |
| 14 | Multan ... | *Nil* ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli non-perennial canals are dry. The Haveli perennial canals are flowing regularly but the zamindars of Multan tahsil complain about inadequate supply of water from them. 3. Good. | Wheat, 13½ ... Gram, 10¾. Barley, 17¾. Jowar, 17¾. Bajra, 14¾. Maize, 12. | Condition and expected yield of standing crops generally average except cotton crops of Multan, Lodhran, Kabirwala and Khanewal tahsils where desi cotton is below average due to inadequate supply of canal water and American cotton due to damage by *tela* and *kaki* diseases. The condition of jowar crop of Khanewal tahsil is also below average owing to damage by jowar borer. Picking of cotton and chillies pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley, fodder, etc., continues. |
| 15 | Dera Ghazi Khan. | *Nil* ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation. 3. Generally good | Wheat 16 Jowar, 10 Bajra, 16½. Gram 13 | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Lyallpur district. American cotton has been damaged by *tela* and jowar by insects in parts of Multan. Sowing of spring crops, are in progress. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Probable yield is generally below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 5,178. Retail prices in seers per rupee are as follows :—

| | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. | CORRESPONDING PRICES OF LAST YEAR. | *Wheat.* Srs. | Chs. | *Gram.* Srs. | Chs. | *Barley.* Srs. | Chs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lahore ... ... | 12 | 0 | 9 | 12 | 15 | 8 | Lahore ... | 19 | 0 | 12 | 0 | 22 | 0 |
| Amritsar ... ... | 12 | 0 | 10 | 0 | | | Amritsar ... | 18 | 0 | 12 | 8 | — | |
| Rawalpindi ... ... | 12 | 8 | 10 | 0 | 16 | 0 | Rawalpindi ... | 16 | 0 | 11 | 4 | 20 | 0 |
| Lyallpur ... ... | 13 | 0 | 10 | 0 | — | | Lyallpur ... | 20 | 0 | 12 | 0 | — | |
| Multan ... ... | 13 | 8 | 10 | 12 | 17 | 12 | Multan ... | 17 | 8 | 12 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director [illegible] and Records, Punjab.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rohtak. | Rohtak | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla O | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | 0·08 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | 0·62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur O | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Barauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | 0·04 | 0·02 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... | ... | ... | 0·17 | ... |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... |

O denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 31st October 1939. | Normal rainfall from 1st October up to 31st October. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·32 | Nil | Nil | 0·32 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·29 | Nil | Nil | 0·29 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·34 | Nil | Nil | 0·34 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·33 | Nil | Nil | 0·33 | Budhlada | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·5 | 0·20 | 0·35 | 0·20 | 0·20 | 0·35 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·36 | Nil | Nil | 0·36 | Rohtak | Rohtak |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·35 | Nil | Nil | 0·35 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·30 | Nil | Nil | 0·30 | Sampla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·36 | Nil | Nil | 0·36 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·49 | Nil | Nil | 0·49 | Salhawas | |
| ... | ... | 0·40 | ... | ... | ... | ... | ... | ... | ... | 1 | 1·2 | 0·40 | 0·63 | 0·40 | 0·40 | 0·63 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·40 | Nil | Nil | 0·40 | Sonepat | |
| ... | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·4 | 0·20 | 0·31 | 0·20 | 0·20 | 0·31 | Farrukhnagar | Gurgaon |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·35 | Nil | Nil | 0·35 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·50 | Nil | Nil | 0·50 | Rewari | |
| ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | 1 | 0·8 | 0·48 | 0·55 | 0·48 | 0·48 | 0·55 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·50 | Nil | Nil | 0·50 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·51 | Nil | Nil | 0·51 | Nuh | |
| ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·7 | 0·13 | 0·49 | 0·13 | 0·13 | 0·49 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·50 | Nil | Nil | 0·50 | Hassanpur | |
| ... | 0·50 | ... | ... | 0·13 | ... | ... | ... | ... | ... | 2 | 0·5 | 0·63 | 0·42 | 0·50 | 0·63 | 0·42 | Hattin | |
| ... | 0·10 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·10 | 0·60 | 0·10 | 0·10 | 0·60 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·49 | Nil | Nil | 0·49 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·49 | Nil | Nil | 0·49 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·66 | Nil | Nil | 0·66 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·49 | Nil | Nil | 0·49 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·33 | Nil | Nil | 0·33 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·44 | Nil | Nil | 0·44 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·39 | Nil | Nil | 0·39 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·30 | Nil | Nil | 0·30 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·50 | Nil | Nil | 0·50 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·45 | Nil | Nil | 0·45 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·56 | Nil | Nil | 0·56 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·55 | Nil | Nil | 0·55 | Ambala | |
| ... | ... | ... | ... | ... | ... | 1·03 | ... | ... | ... | 2 | 0·7 | 1·17 | 0·66 | 1·03 | 1·17 | 0·66 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | 0·99 | ... | ... | ... | 1 | 0·6 | 0·99 | 0·50 | 0·99 | 0·99 | 0·50 | Kharar | |
| ... | ... | ... | ... | ... | ... | 0·19 | ... | ... | ... | 1 | 0·7 | 0·27 | 0·48 | 0·19 | 0·27 | 0·48 | Rupar | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 2 | 1·1 | 0·72 | 1·11 | 0·62 | 0·72 | 1·11 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·9 | 0·14 | 0·85 | 0·14 | 0·14 | 0·85 | Dadupur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·2 | Nil | 0·66 | Nil | Nil | 0·66 | Barauli | Simla |
| ... | ... | 0·02 | ... | ... | 0·23 | ... | ... | ... | ... | 1 | 1·6 | 0·32 | 1·00 | 0·23 | 0·32 | 1·00 | Simla | |
| ... | ... | ... | ... | ... | 0·26 | ... | ... | ... | ... | 1 | 1·1 | 0·26 | 0·87 | 0·26 | 0·26 | 0·87 | Kot Khai | |
| ... | ... | ... | ... | ... | 0·54 | ... | ... | ... | ... | 1 | 1·3 | 0·54 | 0·86 | 0·54 | 0·54 | 0·86 | Kotgarh | |
| ... | ... | ... | 0·10 | ... | 0·21 | ... | ... | ... | ... | 3 | 1·9 | 0·50 | 0·84 | 0·21 | 0·50 | 0·84 | Kilba | |
| ... | 0·02 | ... | 0·03 | ... | 0·44 | ... | ... | ... | ... | 2 | ? | 0·71 | ? | 0·44 | 0·71 | ? | Nichar | |

canal raingauge stations,
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotra C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Jodhpur C .. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ranki C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·00 | ... |
| | Kulu .. | 0·35 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·39 | 0·29 |
| | Nagar ... | ... | 0·13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·68 | 0·42 |
| | Palampur .. | ... | ... | ... | ... | 0·11 | ... | 0·13 | ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | ... | ... | 0·12 | ... |
| | Hamirpur | ... | ... | ... | ... | 0·52 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·05 | 0·04 |
| | Kangra ... | ... | ... | ... | ... | 0·81 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·01 | ... |
| | Dharamsala (Lower) ... | ... | ... | ... | ... | 1·60 | 0·80 | 0·50 | ... | ... | ... | ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | 0·20 | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·34 | ... |
| | Dharamsala (Upper) ... | ... | ... | ... | ... | 0·55 | 0·90 | 0·77 | ... | ... | ... | ... | ... | ... | ... | 1·41 | ... | 0·03 | ... | ... | 0·26 | 0·05 |
| Hoshiarpur. | Dasuya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 |
| | Una ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 |
| | Garhshankar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONTINUED.

| 24 22nd. | 25 23rd. | 26 24th. | 27 25th. | 28 26th. | 29 27th. | 30 28th. | 31 29th. | 32 30th. | 33 31st. | 34 Number of rainy days. | 35 Normal number of rainy days | 36 Total rainfall for the month. | 37 Normal rainfall for the month. | 38 Heaviest rainfall during the month. | 39 Total rainfall from 1st October, 1939, up to 31st October, 1939. | 40 Normal rainfall from 1st October up to 31st October. | 2 Stations. | 1 District. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Ni | ·60 | Nil | Nil | 0·60 | Dhaneta C | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | Nil | 0·37 | Safidan C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·35 | Nil | Nil | 0·35 | Jind C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·44 | Nil | Nil | 0·44 | Kotra C | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·37 | Nil | Nil | 0·37 | Jodhpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·35 | Nil | Nil | 0·35 | Raniki C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·56 | Nil | Nil | 0·56 | Lehal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Ni | 0·43 | Nil | Nil | 0·43 | Gujran C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·51 | Nil | Nil | 0·51 | Barthala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Dadahur C | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·23 | Bundher C | |
| ... | ... | ... | ... | ... | ... | 0·86 | ... | ... | ... | 2 | 1·7 | 1·86 | 0·81 | 1·00 | 1·86 | 0·81 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | 0·40 | ... | ... | 0·25 | ... | ... | ... | 5 | 1·4 | 1·68 | 0·98 | 0·40 | 1·68 | 0·98 | Kulu | |
| ... | ... | ... | ... | ... | 0·30 | 0·10 | ... | ... | ... | 5 | 2·1 | 1·63 | 1·03 | 0·68 | 1·63 | 1·03 | Nagar | |
| | ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | 3 | 1·5 | 0·50 | 1·16 | 0·13 | 0·50 | 1·16 | Palampur | |
| ... | ... | ... | ... | ... | ... | 0·05 | ... | ... | ... | 1 | 1·0 | 0·62 | 0·46 | 0·52 | 0·62 | 0·46 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·09 | 0·41 | 0·05 | 0·09 | 0·41 | Dehra | |
| ... | | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·0 | 0·82 | 0·53 | 0·81 | 0·82 | 0·53 | Kangra | |
| ... | ... | ... | ... | ... | ... | 0·10 | ... | ... | ... | 6 | 1·6 | 3·60 | 1·06 | 1·60 | 3·60 | 1·06 | Dharamsala (Lower) | |
| ... | ... | ... | ... | | ... | 0·02 | ... | ... | ... | 1 | 1 0 | 0·36 | 0·67 | 0·34 | 0·36 | 0·67 | Nurpur | |
| ... | ... | ... | ? ... | ... | ... | 0·13 | ... | ... | ... | 6 | ? | 4·10 | ? | | 4·10 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | 0·03 | 0·41 | 0·03 | 0 03 | 0·41 | Dasuya | Hoshiarpur. |
| 0·14 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 0·6 | 0·25 | 0·45 | 0·14 | 0·25 | 0·45 | Una | |
| ... | ... | ... | ... | ... | ... | 0·50 | ... | ... | ... | 1 | 0·6 | 0·50 | 0·43 | 0·50 | 0·50 | 0·43 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·48 | Ni | Nil | 0·48 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·12 | Ni | il | 0·12 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·32 | N | Nil | 0 32 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·31 | N | 1 | 0·31 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·46 | N | Nil | 0·46 | Phillaur | |
| ... | ... | ... | ... | ... | ... | 1·10 | ... | ... | ... | 1 | 0·6 | 1·10 | 0·47 | 1·10 | 1·10 | 0·47 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | N | [illegible] | Nil | Nil | 0·62 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·47 | Nil | Nil | 0 47 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·23 | Nil | Nil | 0·23 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0 29 | Ni | Nil | 0·29 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·37 | Nil | Nil | 0·37 | Zira | |
| ... | ... | ... | ... | 0 15 | ... | ... | ... | ... | ... | 1 | 0·5 | 0·15 | 0·29 | 0·15 | 0·15 | 0·29 | Ferozepore Sadr | |
| ... | ... | ... | ... | 0·40 | ... | ... | ... | ... | ... | 1 | 0·4 | 0·40 | 0·?2 | 0·40 | 0·40 | 0·32 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0 24 | Nil | Nil | 0·24 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·11 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0 29 | Nil | Nil | 0·29 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0.3 | Nil | 0·16 | Nil | Nil | 0 16 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0 35 | Nil | Nil | 0 35 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·19 | Gobindgarh C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ... | Nil | .. | Nil | Nil | ... | Jaimalwala C | |

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chunian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0 15 | ... |
| | Pambe C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Niazbeg C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... |
| | Lahore | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Lahore Cant. C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Manihala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | . | ... |
| | Dafthu C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nijabat C | ... | | | | | | | | | | | | | | | | | Sta | tem | ent | not |
| Amritsar. | Bhushar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... |
| | Khara C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarn Taran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raya C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Amritsar Jail Hospital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·08 | ... |
| | Amritsar C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | ... |
| | Baggeh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ajnala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 | ... |
| Gurdaspur. | Aliwal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Batala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| | Tibri C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Gurdaspur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... |
| | Pathankot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·17 | ... |
| | Dalhousi "Observatory". | | | | | | | | | | | | | | | | | | Stat | eme | nt | not |
| | Madhopur C | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... |
| | Shakargarh | 0·54 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sialkot. | Narowal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·14 |
| | Pasrur | 0·26 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·09 | |
| | Daska | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Sialkot "Observatory" | 0·64 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·11 | ... |
| Gujranwala. | Ramnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Wazirabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... |
| | Gujranwala Sadr Kacheri. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·18 | ... |
| | Hafizabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahjamal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheikhupura. | Sheikhupura | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·49 | ... |
| | Shahdara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·16 | ... |
| | Nankana Sahib | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pacca Dalla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·21 | ... |
| | Feroz C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gujrat. | Sadr (Gujrat) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharian | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·03 | ... |
| | Phalia | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shahpur. | Midh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sahiwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·15 | ... | ... |
| | Sakesar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naushahra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khushab "Observatory". | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shahpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Sargodha | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhalwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) Denotes that no

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 31st October, 1939. | Normal rainfall from 1st October, up to 31st October. | Stations | District |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0 23 | Nil | Nil | 0·23 | Van C | Lahore. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·20 | Chunian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·29 | Nil | Nil | 0·29 | Kasur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·15 | 0·21 | 0·15 | 0·15 | 0 21 | Pambe C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·10 | 0·30 | 0·10 | 0·10 | 0·30 | Niazbeg C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | 0·08 | 0·29 | 0·08 | 0·08 | 0·29 | Lahore | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·12 | 0·31 | 0·12 | 0·12 | 0·31 | Lahore Cant. C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·24 | Nil | Nil | 0·24 | Manihala C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·27 | Nil | Nil | 0·27 | Dafthu C | |
| received. | | | | | | | | | | | 0·3 | | 0·21 | | | 0·21 | Nijabat C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·15 | 0·31 | 0·15 | 0·15 | 0·31 | Bhuchar C | Amritsar. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·32 | Nil | Nil | 0·32 | Khara C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·43 | Nil | Nil | 0·43 | Tarn Taran | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·40 | Nil | Nil | 0·40 | Raya C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | 0·08 | 0·39 | 0·08 | 0·08 | 0·39 | Amritsar Jail Hospital. | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | 0·06 | 0·42 | 0·06 | 0·06 | 0·42 | Amritsar C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·38 | Nil | Nil | 0·38 | Baggeh C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·14 | 0·33 | 0·14 | 0·14 | 0·33 | Ajnala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | 0·04 | 0·40 | 0·04 | 0·04 | 0·40 | Aliwal C | Gurdaspur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·11 | 0·40 | 0·11 | 0·11 | 0·40 | Batala | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·12 | 0·40 | 0·12 | 0·12 | 0·40 | Tibri C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·6 | 0·16 | 0·42 | 0·16 | 0·16 | 0·42 | Gurdaspur | |
| .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | 1 | 0·6 | 0·23 | 0·40 | 0·17 | 0·23 | 0·40 | Pathankot | |
| received | | | | | | | | | | | 1·4 | .. | 0·92 | | | 0·92 | Dalhousie "Observatory." | |
| .. | .. | .. | .. | .. | .. | 0·03 | .. | .. | .. | 1 | 1·0 | 0·43 | 0·51 | 0·38 | 0·43 | 0·51 | Madhopur C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·54 | 0·45 | 0·54 | 0·54 | 0·45 | Shakargarh | |
| .. | .. | .. | .. | 0·03 | .. | 0·21 | .. | .. | .. | 2 | ? | 0·38 | ? | 0·21 | 0·38 | ? | Narowal | Sialkot |
| .. | .. | .. | .. | .. | .. | 0·12 | .. | .. | .. | 2 | 0·7 | 0·47 | 0·33 | 0·26 | 0·47 | 0·33 | Pasrur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·10 | 0·28 | 0·10 | 0·10 | 0·28 | Daska | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 0·7 | 0·75 | 0·30 | 0·64 | 0·75 | 0 30 | Sialkot "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·13 | Nil | Nil | 0·13 | Ramnagar | Gujranwala. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Wazirabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·7 | 0·18 | 0·30 | 0·18 | 0·18 | 0·30 | Gujranwala Sadr Kachcri | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·6 | Nil | 0·26 | Nil | Nil | 0·26 | Hafizabad | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·43 | Nil | Nil | 0·43 | Shahjamal C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·4 | 0·49 | 0·23 | 0·49 | 0·49 | 0·23 | Sheikhupura | Sheikhupura. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | ? | 0·16 | ? | 0·16 | 0·16 | ? | Shahdara | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | Nil | ? | Nankana Sahib | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·3 | 0·21 | 0·14 | 0·21 | 0·21 | 0·14 | Pacca Dalla C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0 10 | Feroz C | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·35 | Nil | Nil | 0·35 | Sadr (Gujrat) | Gujrat. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·8 | 0·03 | 0·40 | 0·03 | 0·03 | 0·40 | Kharian | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·7 | Nil | 0·31 | Nil | Nil | 0·31 | Phalia | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·11 | Nil | Nil | 0·11 | Midh | Shahpur. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·2 | 0·15 | 0·12 | 0·15 | 0·15 | 0·12 | Sahiwal | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·06 | Nurpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·13 | Sakesar | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·25 | Nil | Nil | 0·25 | Naushera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·17 | Nil | Nil | 0·17 | Khushab "Observatory" | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 0·5 | 0·12 | 0·19 | 0·12 | 0·12 | 0·19 | Shahpur | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·15 | Bhera | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·22 | Sargodha | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

canal raingauge stations.

gauges have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th | 6th | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·10 | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·38 | ... | ... | ... | ... | ... | ... | ... | ... | 0·42 | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·06 | 0·13 | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·23 | ... |
| | Murree | 0·20 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·50 | 0·90 | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·26 | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·31 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·48 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·69 | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0.02 | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·04 | ... |
| | Tarkhani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·12 | ... |
| | Sandyanwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·24 | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·22 | ... |
| | Laklani C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Adu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 0·02 | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no averages

PUNJAB FOR THE MONTH OF OCTOBER, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1938, up to 31st October 1939. | Normal rainfall from 1st October, up to 31st October. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·6 | 0·10 | 0·28 | 0·10 | 0·10 | 0·28 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·36 | Nil | Nil | 0·36 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·28 | Nil | Nil | 0·28 | Chakwal | |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 2 | 1·2 | 0·88 | 0·55 | 0·42 | 0·88 | 0·55 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1·1 | 0·21 | 0·51 | 0·13 | 0·21 | 0·51 | Gujar Khan | |
| ... | ... | ... | ... | ... | 0·08 | ... | ... | ... | ... | 1 | 1·1 | 0·31 | 0·52 | 0·23 | 0·31 | 0·52 | Kahuta | |
| ... | ... | ... | ... | ... | 0·35 | 0·25 | ... | ... | ... | 5 | 2·9 | 2·20 | 1·49 | 0·90 | 2·20 | 1·49 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·8 | Nil | 0·35 | Nil | Nil | 0·35 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·43 | Nil | Nil | 0·43 | Pindigheb | |
| ... | ... | ... | ... | ... | 0·09 | ... | ... | ... | ... | 2 | 0·7 | 0·66 | 0·42 | 0·31 | 0·66 | 0·42 | Fatehjang | |
| ... | ... | ... | ... | ... | 0·06 | ... | ... | ... | ... | 1 | ? | 0·54 | ? | 0·48 | 0·54 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | 0·11 | ... | ... | ... | ... | 2 | ? | 0·80 | ? | 0·69 | 0·80 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·09 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·08 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Bhakkar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·03 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·32 | Nil | Nil | 0·32 | Toba Tek Singh | Lyallpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | 0·02 | 0·18 | 0·02 | 0·02 | 0·18 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·9 | Nil | 0·54 | Nil | Nil | 0·54 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | 0·04 | 0·06 | 0·04 | 0·04 | 0·06 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·09 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·05 | Muridwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·12 | 0·10 | 0·12 | 0·12 | 0·10 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Sandyanwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Burala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·17 | Nil | Nil | 0·17 | Wariam C | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·08 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·2 | 0·24 | 0·07 | 0·24 | 0·24 | 0·07 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 0·3 | 0·22 | 0·11 | 0·22 | 0·22 | 0·11 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2½ | Nil | 0·09 | Nil | Nil | 0·09 | Laklani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·02 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·07 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Alipur | Muzaffargarh. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·07 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·06 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·04 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | 0·02 | 0·08 | 0·02 | 0·02 | 0·08 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·18 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·07 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·05 | Rajanpur | |

canal raingauge stations.
have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of October, 1939.

## 1.—Hissar District.

The month under review was dry and rainless. Rain is badly needed. In irrigated areas of Sirsa tahsil the sowing of barley, wheat and gram and in Hissar tahsil sowing of gram and sarshaf continued, and in the unirrigated areas of Hissar tahsil where there was some rain, sowing of gram commenced in a very few villages. The condition of standing irrigated crops is below average to average. In Fatehabad tahsil the condition of cotton crop has slightly improved in the villages where the supply of canal water was adequate, but that of jowar and chari is below average due to damage done by insects. Picking of cotton in Hansi and Hissar tahsils continued while in Sirsa and Bhiwani tahsils it has recently commenced. In Fatehabad and Sirsa tahsils crops have completely withered away. In Hansi and Hissar tahsils the condition of crops is bad, but they are a bit better in some villages of Hissar tahsil where there was some rain. In Siwani circle and villages round about Tosham crops have been ruined for want of timely rains. In other parts of Bhiwani tahsil crops are worsening on account of paucity of rain. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil where they are a bit better. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle where crops have dried up due to want of rains. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the district. About 20,000 cattle are being maintained by Government on fodder taccavi. Drinking water is sufficient in nahri villages but it is scarce in Bagar and Barani tracts where rain was insufficient. Perennial canals went on running on their rotational turns. The Ghaggar canals are dry. Public health is generally good. Famine relief works were in progress at 13 centres in the district. There is no special rise in prices of foodstuffs.

## 2.—Rohtak District.

There was 0·40 inches rain at Beri but no rain fell at any other raingauge stations. Sowing of gram, wheat and sarshaf commenced in irrigated areas but the area sown is small and germination is good. Condition of irrigated sugarcane and bajra is good while that of cotton (desi) and chari is average. Jowar was damaged by stern borer. Unirrigated jowar, bajra and other crops have withered except in some villages where they were of stunted growth and have served only fodder purposes. Picking of cotton and harvesting of bajra continued. The probable outturn will be normal in the irrigated and poor in the unirrigated tracts of the district. Scarcity of fodder in the unirrigated tracts of the district continues. Hæmorrhagic septicæmia disease appeared in some villages of the district but the general condition of cattle in the nahri areas is satisfactory and poor in the barani tracts due to deficiency of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Water in ponds for cattle is quite insufficient in most of the barani villages of the district.

## 3.—Gurgaon District.

During the month under report rainfall varied from 0·10 to 0·63 inches at various places in the district. It was above average at Hathin and below average at other places. Rain is badly needed for the rabi sowings. Condition of standing crops, *i.e.*, sugarcane, chari, bajra and cotton on irrigated area was below average to average and that on unirrigated area poor to below average. Picking of cotton and harvesting of bajra, jowar, chari, gowar, mung and mash have begun and the yield is below average to average on irrigated and poor to below average on unirrigated areas. Carrot, gram, barley, wheat and sarshaf were sown on irrigated and unirrigated lands. But the sowing was not an extensive one owing to the lack of rain. Foodgrains are available except in Nuh and Firozpur-Jhirka tahsils. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient. Pools are generally dry in Rewari tahsil. Condition of cattle remained generally fair. Scarcity of fodder has affected them. Foot and mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

There was no rain during the month under report. Sowing of wheat and other rabi crops continued, and the condition of standing crops on the irrigated area is average and that on unirrigated poor. The expected yield is normal on irrigated and much below normal on the unirrigated areas. The condition of cattle is satisfactory on the whole but cattle working on wells have become rather weak on account of hard work and scarcity of

fodder. Outbreak of rinderpest and several other cattle diseases have been reported from some villages of all the four tahsils. Public health is satisfactory. Canals worked satisfactorily according to their programme. Prices are rising slightly.

### 5.—Ambala District.

The rain was above average in Naraingarh and Kharar tahsils only. Sowing of rabi crops commenced. Condition of standing crops is the same as was reported in the last month, but the hailstorms have partially damaged the standing crops such as rice, mash, moth and cotton in some villages of tahsils Kharar and Rupar. Rice, chari and mash were harvested ; yield except chari is poor. Picking of cotton continued ; yield is normal. Condition of cattle is generally satisfactory. Public health is generally good. Only malaria fever was prevailing in the villages. Western Jumna canal flowed with adequate supply of water. Prices are rising.

### 6.—Simla District.

Only ¾ unirrigated area has been sown in Simla tahsil and the whole in Kotkhai tahsil. Condition of kharif crops in Simla tahsil is average and in Kotkhai nearly good. The yield per acre is as follows :—

| — | Simla Tahsil. | | Kotkhai Tahsil. | |
|---|---|---|---|---|
| | Irrigated. | Unirrigated. | Irrigated. | Unirrigated. |
| | Seers. | Seers. | Seers. | Seers. |
| Dhan -- .. | 401 | 233 | 450 | 350 |
| Maize -- -- -- | -- | 363 | .. | 350 |
| Ginger -- .. .. | 1,653 | .. | -- | -- |
| Mash .. .. .. | .. | 73 | .. | 90 |
| Kulth .. .. -- | -- | 38 | -- | 90 |
| Bathu -- .. -- | -- | 123 | -- | 250 |
| Koda .. -- .. | -- | 243 | -- | 340 |
| Potato .. -- .. | -- | 578 | .. | 1,118] |
| China .. -- -- | .. | -- | .. | 400 |
| Kangni .. -- .. | .. | -- | -- | 400 |

Condition of cattle on the whole is good but foot and mouth disease is spreading in one village of Simla tahsil. No death occurred. Public health is good. Water in hill streams is sufficient.

### 7.—Kangra District.

Rainfall during the month was much above the average except at Palampur, Dehra and Nurpur where it was below the average. Some area was sown with linseed, sarshaf, gram, wheat and barley during the month. Harvesting of kharif crops was finished. Standing crops are in fair condition. The yield in the irrigated area is average while in the unirrigated area is below average. Hailstorm damaged the paddy crop in some parts of Kangra and Palampur tahsils during the month. Cattle are in fair condition. Fodder is sufficient. Foot and mouth, rinderpest and hæmorrhagic septicæmia cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from one village in Nurpur and one village in Hamirpur tahsils. There has also been a malaria complaint in some parts of the district. Water in streams and kuhls was sufficient for irrigation proposes. Prices are stationary.

### 8.—Hoshiarpur District.

The rainfall at Garhshankar was above average and at Una and Dasuya below average, whereas no rain fell at Hoshiarpur and Tanda. The scarcity of rainfa.l has adversely affected the sugarcane and cotton as well as the rabi sowings. The condition of irrigated crops is good on the whole and those of unirrigated below average. Rabi sowings continued and kharif harvesting completed with the exception of cotton and chillies, the picking of which is continued. The condition of cattle and public health is generally good. Shah Nahr remained running during the month. There is no remarkable increase or decrease in the prices.

### 9.—JULLUNDUR DISTRICT.

Rainfall was below average in Jullundur, Nakodar and Phillaur tahsils. Sowing of wheat, etc. (rabi crops) is in progress but owing to lack of rain the zamindars have to work on persian wheels day and night for watering the standing crops and the lands under furrow for the coming rabi crops. Condition of the standing irrigated crops is average and that of the unirrigated below average. Picking of cotton and crushing of sugarcane is in progress. Outturn is average. Cattle are generally in good condition. Fodder is not sufficient. Its import has been sanctioned by the Government on concession rates. Public health is generally good.

### 10.—LUDHIANA DISTRICT.

The sowing of rabi crops was in progress during the month under report. The condition of the standing crops is average and below average in the irrigated and unirrigated areas, respectively. The harvesting of kharif crops is completed. The yield is expected to be normal and below normal on irrigated and unirrigated areas, respectively. The condition of the cattle remained satisfactory on the whole. Public health is generally satisfactory. Sirhind canal has been flowing regularly.

### 11.—FEROZEPORE DISTRICT.

Rainfall was nominal and it is badly wanted throughout the district. Condition of standing crops is average in irrigated and below average in the unirrigated areas. The crops in the unirrigated area are nominal on account of scarcity of rain. Season has been dry throughout. Condition of cattle is satisfactory. Fodder and drinking water are sufficient. Public health is good. The yield of irrigated crops, such as maize, bajra, cotton and sugarcane is about 75 per cent of the normal. Rabi crops, *i. e.*, barley, gram, wheat and oilseeds are being sown in the district.

### 12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore on 20th October, 1939, there was no rainfall during the month under report. Wheat, gram, barley and fodder are being sown. Condition of standing crops is average. Cotton and chillies are being picked, rice is being harvested and sugarcane is being pressed, the outturn of cotton and sugarcane is below normal, while that of other crops is normal. The general condition of the cattle on the whole remained satisfactory. The general condition of public health is good. Sutlej Valley Project canals are closed. Rajbah Khara did not remain running by rotation and there was a break in Rajbah Kahna near village Her which resulted in the wastage of water, the rest of the canals remained working by rotation and the water supply was inadequate.

### 13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. Rain is badly needed. The condition and expected yield of standing crops are good on irrigated and average on unirrigated areas. Sowing of gram, toria, wheat and berrar is going on. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

### 14.—GURDASPUR DISTRICT.

The rainfall during the month was below average in the district except in Shakargarh tahsil. Rabi crops are being sown throughout the district. The condition of the standing crops is reported to be average. The condition of cattle is generally good except for a slight complaint of hæmorrhagic septicæmia and foot and mouth diseases reported in a few villages of Pathankot and Batala tahsils. Public health is generally good except for a slight complaint of smallpox in one village only in Batala tahsil and of malaria in Pathankot and Gurdaspur tahsils. Government canals are running but have not been irrigating the lands since 15th October.

### 15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·38, Pasrur 0·47, Daska 0·10, and in Sialkot 0·75 inches, respectively, which was beneficial to the rabi sown crops. The condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of maize, bajra, rice, sugarcane and cotton is expected to be normal in the irrigated and below normal in the unirrigated areas on the whole. Sowing of wheat, barley, masur, gram, toria, linseed and vegetables continued in the district. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia and foot and mouth diseases in certain villages in the district. Health is generally satisfactory but there has been a complaint of smallpox in a village of Sialkot tahsil. Upper Chenab canal is running but its branches are closed.

## 16.—Gujranwala District.

Except for a few showers of rain at Gujranwala the month remained practically dry. Sowings of wheat, gram, and barley remained in progress. Condition of standing crops is generally average on irrigated and below average to average on unirrigated lands. However the condition of sugarcane in tahsil Gujranwala is reported to be below average on both irrigated and unirrigated areas. Rice crop is being harvested and picking of cotton is also in progress. Yields are reported to be average. Condition of cattle is satisfactory except that in a few villages hæmorrhagic septicæmia disease remained prevalent. State of public health is also satis actory. Kharif channels have ceased to run and perennial canals are flowing by rotation. There has been no complaint of insufficient supply of canal water.

## 17.—Sheikhupura District.

The rainfall during the month under report was as under :—Sheikhupura 0·49, Shahdara 0·16 inches and Nankana Sahib nil. Very light rainfall in the month under report. Season remained dry. The condition of the stand ng crops is reported to be average, but there is a complaint of '*tirk*' to the cotton crop. The condition of the cattle is reported to be good. The amount of green fodder appears to be sufficient. The state of public health is good. Canals kept running rotationally.

## 18.—Gujrat District.

There was practically no rain during the whole of the month. The sowings of toria and turnips were finished and the germination was fair on the whole. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Some complaints of *tela* disease to cotton crop were however received from a few villages but the exact damage is not yet known. The harvesting of Kharif crops, *viz.*, bajra, jowar, moth and til was begun with average outturn. The cattle were generally in fair condition. Fodder and drinking water were sufficient. Public health was generally good. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with the big zamindars. The prices of the agricultural commodities have risen to a certain extent.

## 19.—Shahpur District.

Very little rainfall 0·15 at Sahiwal and 0·12 at Shahpur raingauge stations. It was beneficial to standing crops. Sowing of wheat, gram and other rabi fodder crops remained in progress. Condition of standing crops is average to good in irrigated and ordinary in unirrigated areas. Outturn of cotton (desi) is fair and that of American cotton is below average owing to *tela* disease in all kinds of soil. Cattle are generally in fair condition except a few complaints of hæmorrhagic septicæmia disease in one village of Bhalwal tahsil and one village in Sargodha tahsil. Public health remained satisfactory. Fodder is sufficient except in Khushab tahsil. Lower Jhelum canal remained flowing and there was no complaint of water supply. Rural development scheme remained in progress in Shahpur tahsil.

## 20.—Jhelum District.

There was 0·10 inches rainfall in Pind Dadan Khan only. The sowing of rabi harvest is being done. Condition of kharif crops is generally below average. Harvesting is in progress. The yield is expected to be below average. Condition of cattle is average on the whole. The public health is good on the whole. Prices are nearly stationary.

## 21.—Rawalpindi District.

The rainfall during the month was above average in Rawalpindi and Murree tahsils while it was below average in Gujar Khan and Kahuta tahsils. The condition of standing crops is average in Rawalpindi and Murree tahsils and about average in Gujar Khan and Kahuta tahsils. The yield is considered to be about average. Rinderpest in one village of Rawalpindi tahsil, hæmorrhagic septicæmia in one village and foot and mouth disease in 21 villages of Gujar Khan tahsil and in 3 villages of Kahuta tahsil were reported to have appeared. The public health was generally good except in a few villages of Kahuta tahsil where malaria fever was reported. Prices are stationary.

## 22.—Attock District.

Rainfall during the month was below average. It proved very beneficial to standing crops as well as for rabi sowings. Sowings of wheat, barley, rapeseed were made during the month. The condition of standing crops in irrigated area is average while that in unirrigated area is below average. The average yield is expected in irrigated and below average in unirrigated areas. The condition of cattle was satisfactory on the whole. Public health is satisfactory but 7 cases from smallpox and 2 cases from diptheria were reported. Stocks of foodstuffs were sufficient. Prices are stationary.

23.—MIANWALI DISTRICT.

No rain fell during the whole month. It is badly needed. Sowings of rabi crops have begun throughout the district where there is moisture. Condition of kharif crops is average on irrigated area but below average rather poor on unirrigated areas. Condition of cattle has been fair on the whole excepting a few scattered complaints of foot and mouth and hæmorrhagic septicæmia diseases. Fodder is scarce in the Thal tracts of Mianwali and Bhakkar tahsils. State of public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurrum canal in Isakhel are watering lands satisfactorily.

24.—MONTGOMERY DISTRICT.

Sowing of rabi crops continued during the month. Condition of standing crops is about average. Cotton has been affected by *tela* and in some parts by "tirk" also. Although *tela* on account of change of season is disappearing but it has affected the crops, and cotton crop is not expected to yield the same outturn which it would have otherwise. In Dipalpur tahsil the rice crop has given low outturn. The condition of cattle is satisfactory. The public health of the district remained satisfactory. Smallpox was responsible for 23 cases and 2 deaths in 8 villages and the town of Pakpattan. All these places were visited by the staff and 160 persons were protected against the disease. The Sutlej Valley Project and Lower Bari Doab canals have been flowing satisfactorily.

25.—LYALLPUR DISTRICT.

Rain at Lyallpur 0·02" and no rain at other places. Sowing of toria is finished and that of fodder and gram continues. Sowing of wheat has commenced during the month. The condition of standing crops, on the whole, is normal. Complaint of *tela* to cotton crop is reported which is due to the scarcity of rainfall. The outturn of desi cotton is reported to be below normal throughout the district. The condition of cattle is generally good except in Chak Nos. 437, 426, 393 and 415-G. B., of the Samundri tahsil wherein the disease of *galghotu* is reported to have spread out. Public health is generally good. Canals are working by rotation due to which sowing of rabi crops is slightly delayed.

26.—JHANG DISTRICT.

The rain was below average during the month. Condition of standing irrigated crops is average while that of unirrigated below average. Shalgham, wheat, barley, lusin, matar, masur and gram have been sown during the month. There is a complaint of cattle disease in some villages of Jhang tahsil. Scarcity of fodder is being felt. There are complaints of malaria fever in certain villages of the district. Rivers have gone down and canals are working as usual.

27.—MULTAN DISTRICT.

No rain. Sowings of maize, sathri, gram, turnips, barley, jandal, wheat, peas, vegetables and masur continued. Germination is good. Condition of standing crops generally average except cotton crop of Lodhran, Kabirwala and Khanewal tahsils and jowar crop of Kabirwala and Khanewal tahsils the condition of which was below average due to damage by tela and jowar borer, respectively, and on account of inadequate canal water and rains. Harvesting of rice, jowar, cotton, chillies, bajra, mash, mung and sawank continued, outturn is generally normal except of cotton crop of Lodhran, Kabirwala and Khanewal tahsils and of jowar crop of Kabirwala and Khanewal tahsils, which was below normal for the reason explained above. Condition of cattle was generally good except in some villages of Kabirwal tahsil wherefrom complaints of hæmorrhagic septicæmia were reported. The Veterinary Assistant was informed direct by the tahsildar concerned to take preventive measures. Supply of fodder was generally sufficient except in Khanewal tahsil where it was insufficient due to damage to jowar crop by jowar (borer). 22 cases and 6 deaths by smallpox and enteric fever were reported from Mailsi, Lodhran, Shujabad and Multan city, otherwise the district remained free from all other epidemics. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation with adequate supply of water. The Haveli canals were also flowing but some of the zamindars of Multan tahsil were not satisfied with sites of fixation and size of certain outlets and they complained about inadequate supply of water on this account. On the whole the water supply of Haveli canals was very satisfactory during this month. Stock of foodgrains and drinking water was sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. The condition of the standing crops on both classes of soil was below average. Rice and bajra were harvested, the outturn being below

normal. Sowings of peas, gram, barley and wheat were in progress. Complaints of hæmorrhagic septicæmia and foot and mouth diseases were reported from parts of the district. Bhusa, green fodder and grazing were available excepting the Leiah tahsil. Public health was normal. The canals on the Indus series are running by rotation with insufficient supplies of water. Prices are rising.

29.—Dera Ghazi Khan District.

Rain at Dera Ghazi Khan 0·02 inch was below average and nominal. Condition and expected yield of the standing crops are on the whole average except rice crop of Dera Ghazi Khan and Rajanpur tahsils and also jowar and til crops of Rajanpur tahsil which are below average. The rice crop was damaged by the rice borer and jowar and til crops was damaged by the unfavourable winds. There was no complaint of cattle disease and the condition of cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was some complaint of malaria fever in Dera Ghazi Khan and Rajanpur tahsils, otherwise the public health was on the whole good. Only Manka, Nurdhundi and Qutabdhund canals are flowing. The latter two flowed by rotation. The prices are rising.

KATTI RAM,

Superintendent,

*for* Director of Land Records, Punjab.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JUNE, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | * | * | .. | 8 | .. | 117 | .. | .. | 57 | .. | .. | .. | 3,075 | 3,249 | 32 | 18 | 50 | 19 | 47 | 18 | 58 | 142 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 2,922 | 16 | .. | 8 | .. | 64 | .. | .. | 20 | .. | .. | .. | 1,608 | 1,692 | 7 | 15 | 22 | 6 | 22 | .. | 9 | 107 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 2,890 | 8 | .. | 14 | .. | 33 | .. | .. | 2 | .. | .. | .. | 1,355 | 1,390 | 2 | 5 | 7 | 22 | 19 | .. | 58 | 99 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,232 | 27 | .. | 28 | .. | 9 | .. | 2 | 27 | .. | .. | .. | 1,222 | 1,260 | 24 | 14 | 38 | 27 | 33 | .. | 441 | 501 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,400 | 26 | .. | 7 | .. | 14 | .. | 1 | 32 | .. | .. | .. | 1,357 | 1,404 | 9 | 22 | 31 | 20 | 35 | .. | | 85 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 112 | 1 | .. | 2 | .. | 1 | .. | .. | 4 | .. | .. | .. | 23 | 28 | 1 | .. | 1 | 28 | 2 | .. | 8 | 38 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,430 | .. | .. | 5 | .. | .. | .. | 2 | 9 | .. | .. | .. | 1,493 | 1,504 | 38 | 121 | 159 | 108 | 69 | .. | 115 | 292 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,191 | 1 | .. | 51 | .. | 10 | .. | 19 | 23 | .. | .. | .. | 1,626 | 1,678 | 29 | 10 | 39 | 60 | 29 | .. | 103 | 192 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 2,947 | 2 | .. | 10 | .. | 13 | .. | 1 | 15 | .. | .. | .. | 1,334 | 1,363 | 14 | 5 | 19 | 27 | 3 | .. | 66 | 96 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,180 | .. | .. | 18 | .. | 9 | .. | 1 | 3 | .. | .. | .. | 1,055 | 1,068 | 7 | 8 | 15 | 9 | 29 | .. | 14 | 52 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 3,680 | 3 | .. | 45 | .. | 14 | .. | .. | 15 | .. | .. | .. | 1,881 | 1,910 | 16 | 1 | 17 | 37 | 54 | 3 | 22 | 116 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 4,016 | 48 | .. | 40 | .. | 112 | .. | 9 | 40 | .. | .. | .. | 1,563 | 1,724 | 44 | 23 | 67 | 111 | 83 | 1 | 79 | 274 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,021 | 3 | .. | 14 | .. | 37 | .. | 1 | 2 | .. | .. | .. | 1,810 | 1,850 | 26 | 6 | 32 | 16 | 59 | 9 | 91 | 185 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,165 | 4 | .. | 1 | .. | 45 | .. | 3 | 71 | .. | 1 | .. | 1,405 | 1,525 | 53 | 3 | 56 | 334 | 44 | .. | 165 | 543 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,383 | 9 | .. | 21 | .. | 37 | .. | .. | 16 | 3 | .. | .. | 1,400 | 1,456 | 40 | .. | 40 | 129 | 41 | 12 | 55 | 237 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,394 | 20 | .. | 4 | .. | 27 | .. | .. | .. | .. | .. | .. | 1,040 | 1,067 | 16 | .. | 16 | 17 | .. | .. | 8 | 25 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,330 | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1,362 | 1,362 | 3 | .. | 3 | 7 | 13 | .. | .. | 20 |
| Rawalpindi Dn. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 2,881 | 4 | .. | 4 | .. | 38 | .. | .. | 11 | .. | .. | .. | 1,153 | 1,202 | 28 | 7 | 35 | 79 | 38 | .. | 47 | 164 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 2,650 | 46 | .. | 13 | .. | 95 | .. | 9 | 4 | .. | .. | .. | 1,326 | 1,434 | 29 | 15 | 44 | 49 | 48 | .. | 20 | 117 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,606 | 10 | .. | 7 | .. | 19 | .. | 15 | 2 | .. | .. | .. | 702 | 738 | 16 | 6 | 22 | 23 | 32 | 2 | 16 | 73 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,653 | 5 | .. | 4 | .. | 4 | .. | .. | .. | .. | .. | .. | 636 | 640 | 8 | 1 | 9 | 36 | 63 | .. | 21 | 120 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,674 | 11 | .. | 5 | .. | 35 | .. | 72 | 9 | .. | .. | .. | 652 | 768 | 16 | 3 | 19 | 40 | 81 | 2 | 19 | 142 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 1,355 | 20 | .. | 5 | .. | 23 | .. | .. | .. | .. | .. | .. | 609 | 632 | 2 | 6 | 8 | 6 | 20 | .. | 5 | 31 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 4,884 | 60 | .. | 26 | .. | 109 | .. | .. | .. | .. | .. | .. | 1,538 | 1,647 | 6 | 6 | 12 | 38 | 30 | .. | 20 | 88 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 3,921 | 42 | .. | .. | .. | 130 | .. | .. | 9 | .. | .. | .. | 1,973 | 2,112 | 6 | 2 | 8 | 51 | 24 | 1 | 73 | 149 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 1,980 | 37 | .. | 4 | .. | 53 | .. | 2 | 40 | .. | .. | .. | 855 | 950 | .. | 18 | 18 | 68 | 29 | .. | 3 | 100 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,298 | 58 | .. | 6 | .. | 81 | .. | .. | 9 | .. | .. | .. | 1,333 | 1,423 | .. | 5 | 5 | 28 | 30 | .. | 13 | 71 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 1,626 | 16 | .. | 1 | .. | 34 | .. | 23 | .. | .. | .. | .. | 631 | 688 | 1 | .. | 1 | 6 | 6 | .. | 4 | 16 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,022 | 13 | 1† | 13 | .. | 25 | .. | .. | 6 | .. | .. | .. | 595 | 626 | .. | 1 | 1 | 1 | 23 | 5 | 5 | 34 |
| Total of month for Province .. | | | 11,8[illegible]8,749 | 9,978,543 | 21,807,292 | 72,843 | 494 | 1 | 367 | .. | 1,188 | .. | 160 | 426 | 3 | 1 | .. | 36,612 | 38,390 | 473 | 321 | 794 | 1,412 | 1,006 | 53 | 1,638 | 4,109 |
| Total of corresponding month of previous year. | | | | | | 75,593 | 545 | 2,074 | 531 | .. | 1,426 | .. | 250 | 994 | .. | 2 | 2 | 40,116 | 42,790 | 871 | 570 | 1,441 | 1,017 | 1,116 | 54 | 3,005 | 5,192 |
| Increase or Decrease | | | . | — | — | —2,750 | —51 | —2,073 | —164 | — | —238 | = | —90 | —568 | +3 | —1 | —2 | —3,504 | —4,400 | —398 | —249 | —647 | +395 | —110 | —1 | —[illegible],367 | —1,082 |

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Injuries. | Deaths registered—concluded. All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 27 | .. | .. | .. | .. | .. | .. | .. | 3 | 222 | 225 | 2,002 | 1,699 | 3,701 | 1,875 | 1,661 | 3,533 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 37 | .. | .. | .. | .. | .. | .. | .. | 5 | 17 | 1 | 1,097 | 950 | 2,047 | 1,192 | 1,055 | 2,247 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 30 | .. | .. | .. | .. | .. | .. | .. | 11 | 356 | 367 | 1,005 | 902 | 1,907 | 1,195 | 969 | 2,164 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 28 | .. | .. | 4 | .. | .. | .. | .. | 10 | 345 | 359 | 1,210 | 1,004 | 2,214 | 2,045 | 1,710 | 3,755 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 12 | 1 | .. | .. | .. | .. | .. | .. | 14 | 228 | 243 | 970 | * 812 | 1,782 | 1,352 | 1,161 | 2,513 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 33 | 34 | 59 | 44 | 103 | 55 | 42 | 97 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | | .. | 1 | .. | .. | 1 | .. | .. | 16 | 202 | 220 | 1,106 | 1,0 | 2,192 | 1,326 | 1,304 | 2,630 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 15 | .. | 6 | .. | .. | .. | .. | .. | 1 | 573 | 580 | 1,388 | 1,167 | 2,555 | 1,416 | 1,291 | 2,707 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 22 | .. | .. | .. | .. | 15 | 1 | .. | 6 | 214 | 236 | 936 | 810 | 1,746 | 1,026 | 944 | 1,970 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 13 | .. | .. | .. | .. | .. | .. | .. | 3 | 221 | 224 | 689 | 701 | 1,399 | 668 | 556 | 1,224 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 26 | .. | 52 | .. | .. | .. | .. | .. | 4 | 427 | 483 | 1,355 | [illegible] | 2,597 | 2,245 | 1,744 | 3,989 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 46 | 2 | .. | .. | .. | 5 | .. | 4 | 11 | 601 | 623 | 1,484 | 1,290 | 2,774 | 1,793 | [illegible] | 3,171 |
| | 13 | Amritsar .. | 463,217 | 390,393 | 853,910 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | 436 | 436 | 1,358 | 1,173 | 2,531 | 1,725 | [illegible] | 3,213 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 31 | .. | .. | .. | .. | .. | .. | .. | 1 | 329 | 330 | 1,330 | 1,156 | 2,486 | 1,341 | 1,275 | 2,616 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 9 | .. | .. | .. | .. | 2 | .. | .. | .. | 344 | 346 | 1,102 | 1,007 | 2,109 | 1,327 | 1,232 | 2,559 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | .. | .. | .. | .. | .. | 14 | .. | .. | .. | 124 | 138 | 698 | 552 | 1,250 | 1 22 | | 1,814 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | 183 | 183 | 42 | 734 | 1,576 | 1 05 | 4 6 | 2,051 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 28 | .. | .. | .. | .. | .. | .. | .. | 7 | 145 | 152 | 818 | 767 | 1,585 | 1,062 | 964 | 2,016 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 35 | .. | .. | .. | .. | 1 | .. | .. | 9 | 155 | 5 | 952 | 856 | 1,808 | 1,052 | 997 | 2,049 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 25 | .. | .. | .. | .. | .. | .. | .. | 12 | 136 | 148 | [illegible] | 524 | 1,013 | 528 | 518 | 1,046 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 34 | .. | .. | .. | .. | 2 | .. | .. | 4 | 151 | 157 | 17 | 447 | 964 | 556 | 498 | 1,054 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 33 | .. | .. | .. | .. | 3 | .. | .. | 6 | 123 | 132 | 594 | 505 | 1,099 | 558 | 432 | 990 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 14 | .. | .. | .. | .. | .. | .. | .. | 1 | 81 | 85 | 430 | 345 | 775 | 612 | 552 | 1,164 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 21 | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 238 | 1,026 | 1,006 | 2,032 | 1,277 | 1,227 | 2,504 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 42 | .. | .. | .. | .. | .. | .. | 1 | 4 | 384 | 389 | 1,405 | ,295 | 2,700 | 1,654 | 1,528 | 3,182 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 30 | 1 | .. | .. | 1 | .. | .. | .. | 7 | 169 | 178 | 687 | 593 | 1,280 | 687 | 590 | 1,277 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 57 | .. | 2 | .. | .. | .. | .. | .. | 3 | 123 | 128 | 922 | 768 | 1,690 | 1,088 | 1,040 | 2,112 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 40 | 1 | .. | .. | .. | .. | .. | .. | 5 | 20 | 26 | 425 | 347 | 772 | 584 | 456 | 1,040 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 14 | 1 | .. | .. | .. | .. | .. | .. | 2 | 44 | 47 | 428 | 308 | 736 | 485 | 395 | 880 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 700 | 6 | 61 | 4 | 1 | 44 | 1 | 5 | 149 | 6,782 | 7,053 | 27,324 | 24,090 | 51,414 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 814 | 6 | 62 | 7 | 1 | 39 | 3 | .. | 144 | 8,466 | 8,728 | 32,841 | 28,729 | 61,570 | .. | .. | .. |
| Increase or Decrease | | | .. | .. | .. | —114 | = | —1 | —3 | = | +5 | —2 | +5 | +5 | —1,684 | —1,675 | —5 .. 7 | —4,639 | —10,156 | .. | .. | .. |

* Statement not received

† Under verification.

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 16th November, 1939.

MUZHAR HUSAIN,
SUPERINTENDENT,
for Director of Public Health, Punjab.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF TH PUNJAB FOR THE MONTH OF JUNE, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal | Influenza. | Other fevers. | Total | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | * | * | .. | .. | .. | 22 | .. | .. | 4 | .. | .. | .. | 51 | 77 | 4 | 4 | 8 | 5 | 11 | 1 | 1 | 18 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | * | * | .. | 7 | .. | 6 | .. | .. | 15 | .. | .. | .. | 90 | 111 | 3 | 18 | 21 | 13 | 7 | .. | 7 | 27 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 106 | .. | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 56 | 63 | 1 | .. | 1 | 1 | 2 | .. | 2 | 5 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 102 | .. | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 26 | 32 | 2 | 3 | 5 | 2 | 1 | .. | .. | 3 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 105 | .. | .. | 8 | .. | 3 | .. | .. | .. | .. | .. | .. | 57 | 60 | 4 | 2 | 6 | 3 | 2 | .. | 6 | 11 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 137 | .. | .. | 8 | .. | 15 | .. | .. | 2 | .. | .. | .. | 47 | 64 | 1 | 3 | 4 | .. | 17 | .. | 3 | 20 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 77 | .. | .. | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | 20 | 21 | .. | 4 | 4 | 6 | 1 | .. | 1 | 8 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 70 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 26 | 26 | 6 | .. | 6 | 6 | .. | .. | 3 | 9 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 292 | 9 | .. | 2 | .. | .. | .. | .. | 14 | .. | .. | .. | 89 | 103 | 2 | 7 | 9 | 13 | 13 | .. | 10 | 36 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 213 | .. | .. | 10 | .. | 4 | .. | 1 | 4 | .. | .. | .. | 43 | 52 | 4 | 5 | 9 | 18 | 18 | .. | .. | 36 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 62 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 41 | 46 | .. | 1 | 1 | 1 | .. | .. | .. | 1 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 134 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 17 | 19 | 1 | 10 | 11 | 25 | 4 | .. | 9 | 38 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 964 | 26 | .. | 5 | .. | 9 | .. | 2 | 26 | .. | .. | .. | 362 | 399 | 7 | 17 | 24 | 75 | 31 | .. | 21 | 127 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 124 | 2 | .. | .. | .. | 3 | .. | .. | 1 | .. | .. | .. | 40 | 44 | 4 | .. | 4 | .. | .. | 1 | 3 | 4 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 723 | 31 | .. | 10 | .. | 14 | .. | 22 | 14 | .. | .. | .. | 31 | 81 | 18 | 85 | 103 | 71 | 23 | 1 | 117 | 212 |
| Gurdaspur .. | 16 | Batala | 18,102 | 15,102 | 33,204 | 140 | .. | .. | .. | .. | 18 | .. | .. | 14 | .. | .. | .. | .. | 32 | 2 | .. | 2 | 36 | 15 | .. | 10 | 61 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 307 | 2 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 96 | 98 | 1 | 8 | 9 | 21 | 4 | .. | 3 | 28 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 153 | .. | .. | .. | .. | 9 | .. | .. | 3 | .. | .. | .. | 63 | 75 | .. | .. | .. | 4 | .. | .. | 3 | 7 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 92 | 1 | .. | .. | .. | 2 | .. | .. | 2 | .. | .. | .. | 39 | 43 | .. | 3 | 3 | 2 | 2 | .. | 4 | 8 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 72 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | .. | 16 | 16 | 2 | .. | .. | .. | 4 |
| Rawalpindi .. | 22 | Rawalpindi .. | 46,086 | 29,681 | 75,767 | 243 | 5 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 100 | 104 | 10 | 12 | 22 | 19 | 5 | .. | 7 | 31 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | [illegible]2 | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 4 | 9 | .. | 2 | 2 | 3 | 1 | .. | 1 | 5 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 182 | 3 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | 68 | 73 | .. | .. | .. | 6 | 1 | 1 | 1 | 9 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 156 | | .. | 6 | .. | 5 | .. | .. | 14 | .. | .. | .. | 52 | 71 | 1 | 2 | 3 | 4 | 4 | .. | 4 | 10 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 124 | 3 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 28 | 30 | 1 | 3 | 4 | 3 | 1 | .. | .. | 4 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 434 | 16 | .. | 3 | .. | 6 | .. | 11 | 11 | .. | .. | .. | 3 | 31 | 10 | 67 | 77 | 61 | 21 | 3 | 11 | 96 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 73 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 7 | 9 | .. | 6 | 6 | | 2 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 5,167 | 99 | .. | 65 | . | 148 | .. | 36 | 130 | .. | .. | .. | 1,493 | 1,807 | 82 | 278 | 360 | 401 | 184 | 7 | 229 | 821 |
| Total of corresponding month of previous year. | | | | | | 5,568 | 94 | 59 | 31 | .. | 237 | 1 | 52 | 145 | .. | 5 | .. | 1,724 | 2,164 | 78 | 204 | 282 | 330 | 203 | 4 | 289 | 826 |
| Increase or Decrease .. | | | — | — | — | —401 | +5 | —59 | +34 | — | —89 | —1 | —16 | —15 | — | —5 | — | —231 | —357 | +4 | +74 | +78 | +71 | —19 | +3 | —60 | —5 |

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Deaths registered—concld. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 74 | 55 | 129 | 47 | 42 | 89 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 26 | 27 | 96 | 100 | 196 | 53 | 52 | 105 |
| Rohtak | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 6 | 35 | 40 | 75 | 44 | 43 | 87 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 19 | 20 | 30 | 30 | 60 | 13 | 20 | 33 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 3 | .. | .. | .. | .. | 1 | 19 | 23 | 55 | 53 | 108 | 31 | 38 | 69 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 34 | 35 | 60 | 74 | 134 | 50 | 46 | 96 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 18 | 29 | 24 | 53 | 55 | 49 | 104 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 33 | 20 | 53 | 36 | 35 | 71 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | .. | .. | 1 | .. | .. | .. | .. | 2 | 2 | 30 | 35 | 76 | 109 | 185 | 113 | 105 | 218 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 2 | .. | .. | .. | .. | .. | .. | .. | 3 | 43 | 46 | 73 | 82 | 155 | 105 | 93 | 201 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 10 | 11 | 32 | 27 | 59 | 32 | 28 | 60 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 23 | 51 | 41 | 92 | 24 | 21 | 45 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 15 | 2 | .. | .. | .. | 2 | .. | 4 | 9 | 203 | 220 | 402 | 388 | 790 | 486 | 450 | 936 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 26 | 29 | 40 | 41 | 81 | 84 | 64 | 148 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 21 | .. | .. | 1 | 1 | 65 | .. | 2 | 7 | 247 | 323 | 389 | 361 | 750 | 369 | 397 | 766 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | 7 | 8 | 48 | 58 | 106 | 49 | 67 | 116 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 26 | 27 | 84 | 80 | 164 | 84 | 70 | 154 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | 14 | 17 | 56 | 43 | 99 | 81 | 70 | 151 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 15 | 10 | 25 | 16 | 20 | 36 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 29 | 34 | 63 | 39 | 46 | 85 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 6 | 12 | 17 | 26 | 43 | 29 | 31 | 60 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | 28 | 28 | 90 | 105 | 195 | 107 | 94 | 201 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 10 | 9 | 19 | 11 | 7 | 18 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 52 | 42 | 94 | 59 | 43 | 102 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 10 | 57 | 42 | 100 | 68 | 54 | 122 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 12 | 15 | 26 | 27 | 53 | 38 | 26 | 64 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 8 | 1 | .. | .. | .. | .. | .. | .. | 7 | 94 | 102 | 158 | 159 | 317 | 132 | 134 | 266 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 14 | 13 | 27 | 24 | 25 | 49 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 71 | 4 | 1 | 4 | 2 | 73 | .. | 10 | 41 | 966 | 1,101 | 2,132 | 2,093 | 4,225 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 76 | 3 | .. | 1 | 1 | 23 | .. | 2 | 35 | 949 | 1,014 | 2,279 | 2,173 | 4,452 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −5 | +1 | +1 | +3 | +1 | +50 | = | +8 | +6 | +17 | +87 | −147 | −80 | −227 | .. | .. | .. |

Office of Director of Public Health :
Dated Lahore, the 17th November, 1939

*Statement not received.

MUZHAR HUSAIN,
Superintendent,
for Director of Public Health, Punjab.

W..KLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIP.. TOWNS

11TH NOVEMBER

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males | BIRTHS. Females | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES O.. Cholera. | Smallpox | Plague | Enteric | FEVERS. Relapsing. | Malaria. | Measles. | Typhus | Cerebrospinal. | Influenza. | Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | | | |
| 2 | | Hansi | | | | | | | | | | | | | | | | | | t ement |
| 3 | | Bhiwani | | | | | | | | | | | | | | | | | | |
| 4 | | Sirsa | | | | | | | | | | | | | | | | | | |
| 5 | Rohtak | Rohtak | 34,112 | 19 | 11 | 30 | 23 | 11 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 |
| 6 | | Jhajjar | 12,232 | 7 | 6 | 13 | 7 | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 7 | | Sonepat | 15,050 | 11 | 13 | 24 | 8 | 5 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 8 | Gurgaon | Rewari | 26,269 | 8 | 11 | 19 | 11 | 6 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 9 | | Palwal | 10,807 | 6 | 6 | 12 | 10 | 8 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 10 | Karnal | Karnal | 25,371 | 10 | 12 | 22 | 21 | 9 | 12 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 11 | | Kaithal | 19,418 | 16 | 18 | 3[illegible] | 14 | 6 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 12 | | Panipat | 32,915 | 12 | 15 | 27 | [illegible]4 | 10 | 14 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 4 |
| 13 | | Shahabad | 12,293 | 7 | 1 | 8 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 14 | Ambala | Ambala | 35,193 | 15 | 11 | 26 | 9 | 7 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 15 | | Jagadhri | 13,268 | 9 | 3 | 12 | 25 | 15 | 10 | .. | .. | .. | 1 | .. | .. | | .. | .. | .. | 19 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 8 | 6 | 14 | 25 | 14 | 11 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 17 | Hoshiarpur | Hoshiarpur. | 25,925 | 14 | 10 | 2[illegible] | 4 | 3 | 1 | .. | .. | .. | .. | | .. | .. | .. | .. | .. | 1 |
| 18 | Jullundur | Jullundur | 74,295 | 38 | 38 | 76 | [illegible]4 | 19 | 15 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 12 |
| 19 | Ludhiana | Ludhiana | 68,586 | 37 | 26 | 63 | 27 | 17 | 10 | .. | .. | .. | 2 | .. | 1 | 1 | .. | | .. | 6 |
| 20 | | Jagraon | 27,108 | 6 | 8 | 14 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | | | |
| 21 | | Raikot | 11,810 | 8 | 8 | 10 | 6 | 1 | 5 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | 3 |
| 22 | Ferozepore | Ferozepore | 34,337 | 19 | 20 | 39 | 15 | 9 | 6 | .. | .. | .. | | .. | .. | | .. | .. | .. | .. |
| 23 | | Muktsar | 14,839 | 6 | 6 | 12 | 11 | 3 | 8 | | .. | .. | .. | .. | .. | .. | .. | | .. | 6 |
| 24 | | Fazilka | 18,463 | 8 | 6 | 14 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 25 | | Moga | 17,581 | 11 | 5 | 16 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 26 | | Abohar | 14,035 | .. | 1 | 1 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 27 | Lahore | *Lahore | 424,177 | 206 | 204 | 410 | 161 | 85 | 76 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | 74 |
| 28 | | Kasur | 46,815 | 16 | 15 | 31 | 14 | 6 | 8 | .. | .. | | .. | .. | .. | .. | .. | .. | .. | 5 |
| 29 | | Patti | 12,882 | 7 | 4 | 11 | 6 | 1 | 5 | .. | .. | . | .. | .. | 2 | .. | .. | .. | .. | . |
| 30 | Amritsar | Amritsar | 263,210 | 121 | 99 | 220 | 125 | 62 | 63 | .. | .. | | 3 | .. | 7 | .. | .. | .. | .. | 3 |
| 31 | | Tarn Taran | 10,103 | 2 | 3 | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 5 | 8 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 18 | 21 | 39 | 21 | 15 | 6 | | 4 | .. | 3 | | | .. | | .. | | 1 |
| 34 | Sialkot | Sialkot | 85,12[illegible] | 40 | 63 | 103 | 33 | 16 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |

(WITH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING SATURDAY, THE
1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | |
| not received. | | | | | | | | | | | | | | | | | | | | |
| 1 | .. | 2 | – | – | .. | .. | .. | – | – | .. | .. | .. | .. | .. | 4 | 4 | 2 | 6 | 46 | |
| – | 2 | 2 | – | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | – | 2 | 1 | – | 1 | 55 | |
| .. | 2 | 1 | – | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 84 | |
| – | 2 | 1 | 1 | – | – | .. | .. | .. | .. | – | – | – | – | .. | 3 | 1 | 1 | 2 | 38 | |
| – | – | .. | 1 | – | – | .. | – | – | .. | – | – | .. | – | 1 | 4 | 4 | .. | 4 | 57 | |
| – | 1 | 2 | – | – | 3 | – | – | – | – | – | – | – | – | 2 | 4 | 4 | 5 | 9 | 45 | |
| – | .. | 1 | | – | 2 | – | – | – | .. | – | – | – | – | .. | 2 | 2 | 3 | 5 | 92 | |
| – | – | 6 | 4 | .. | 1 | – | – | – | – | – | – | – | – | .. | 7 | 5 | 1 | 6 | 43 | |
| – | – | 1 | – | – | 3 | – | – | – | .. | – | – | – | – | – | – | .. | .. | – | 34 | |
| – | .. | 2 | – | .. | 1 | .. | – | – | .. | – | – | – | – | – | 3 | 2 | 1 | 3 | 39 | |
| – | 1 | 2 | – | – | – | – | – | – | – | – | – | – | .. | – | 3 | 4 | 2 | 6 | 48 | |
| 2 | 2 | 4 | 1 | – | 1 | – | – | – | – | – | – | – | – | – | 3 | 6 | 3 | 9 | 27 | |
| 1 | – | .. | – | – | 1 | 1 | – | – | – | – | – | – | – | – | – | .. | – | .. | 48 | |
| 1 | 1 | 6 | .. | – | 2 | – | – | – | – | – | – | – | – | – | 9 | 7 | 5 | 12 | 53 | |
| 1 | 1 | 4 | 2 | – | 1 | 1 | – | – | – | – | – | – | – | – | 8 | 6 | 6 | 12 | 48 | |
| – | .. | – | – | – | – | .. | – | – | – | – | – | – | – | – | 2 | 2 | 1 | 3 | 27 | |
| – | .. | 2 | – | – | – | 1 | – | – | – | – | – | – | – | – | .. | .. | 2 | 2 | 71 | |
| – | – | 5 | 2 | – | – | .. | – | – | – | – | – | – | – | – | 7 | 4 | 1 | 5 | 59 | |
| – | 1 | 2 | – | – | – | .. | .. | .. | – | – | – | – | .. | – | 2 | 1 | 5 | 6 | 42 | |
| – | – | 1 | .. | – | 2 | 2 | .. | – | – | – | – | – | – | – | 1 | 1 | 2 | 3 | 39 | |
| – | .. | 1 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | – | – | – | 48 | |
| – | | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – | .. | 4 | |
| 5 | 4 | 22 | 5 | – | 2 | 6 | 1 | – | – | – | 2 | .. | – | 1 | 37 | 22 | 26 | 48 | 50 | |
| – | 1 | – | – | – | 2 | – | – | – | – | – | – | – | – | .. | 6 | 4 | 3 | 7 | 35 | |
| 1 | – | 3 | – | – | .. | – | – | – | – | – | – | – | – | – | – | 1 | 2 | 3 | 45 | |
| 7 | 3 | 17 | 5 | 1 | 26 | 1 | – | – | – | 1 | 4 | .. | 1 | 2 | 35 | 23 | 18 | 41 | 44 | |
| – | – | – | – | | – | – | – | – | – | – | – | – | .. | – | 1 | – | – | – | 26 | |
| – | | 1 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 | 2 | 3 | 62 | |
| – | – | 6 | 3 | 1 | 2 | – | – | – | – | – | – | – | – | – | 1 | 4 | 3 | 7 | 61 | |
| 2 | – | 8 | – | – | 1 | – | .. | – | – | – | – | – | – | – | 11 | 6 | 5 | 11 | 63 | |

WEEKLY RETURN OF BIRTHS AND

| Sl. | District. | Towns. | Population according to the Census of 1931. | BIRTHS. Males | BIRTHS. Females. | BIRTHS. Total | DEATHS. Total. | DEATHS. Males. | DEATHS. Females | CAUSES Cholera. | Smallpox. | Plague. | FEVERS. Enteric. | Relapsing | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala .. | 58,716 | 13 | 14 | 27 | 13 | 7 | 8 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 36 | | Wazirabad .. | 20,707 | 5 | 5 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad .. | 14,431 | 7 | 3 | 10 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura | Sheikhupura .. | 12,166 | 13 | 5 | 18 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat .. | 25,604 | 18 | 15 | 33 | 9 | 3 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur .. | 12,507 | 6 | 5 | 11 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera .. | 19,741 | 9 | 8 | 17 | 12 | 7 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab .. | 14,194 | 9 | 5 | 14 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha .. | 26,761 | 11 | 10 | 21 | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum .. | Jhelum .. | 17,286 | 6 | 4 | 10 | 5 | 2 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| 45 | Rawalpindi | Rawalpindi .. | 75,767 | 36 | 41 | 77 | 43 | 18 | 25 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 46 | Attock .. | Pindigheb .. | 10,506 | 6 | 3 | 9 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. |
| 47 | Mianwali .. | Mianwali .. | 15,412 | 11 | 8 | 19 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery .. | 26,164 | 11 | 11 | 22 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara .. | 10,712 | 6 | 2 | 8 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan .. | 11,311 | 4 | 7 | 11 | 7 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur .. | Lyallpur .. | 42,922 | 31 | 27 | 58 | 24 | 12 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia .. | 13,220 | 11 | 6 | 17 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 53 | Jhang .. | Jhang-Maghiana. | 36,035 | 28 | 18 | 46 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 54 | | Chiniot .. | 25,841 | 17 | 16 | 33 | 12 | 9 | 3 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan .. | Multan .. | 108,351 | 50 | 48 | 98 | 54 | 29 | 25 | | .. | .. | .. | .. | 8 | .. | .. | .. | .. |
| 56 | | Khanewal .. | 11,205 | 1 | 3 | 4 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 9 | 11 | 20 | 10 | 7 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | GRAND TOTAL .. | | 2,090,060 | 1,008 | 933 | 1,941 | 915 | 477 | 438 | .. | 8 | .. | 15 | .. | 22 | 2 | .. | 1 | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla .. | .. | 18,144 | 3 | 5 | 8 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala .. | .. | 3,970 | 1 | .. | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie .. | .. | 1,030 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Murree .. | .. | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For the week ending the 4th November, 1939—* | | | | | | | | | | | | | | | | | | |
| | *Lyallpur* .. | *Lyallpur* .. | *42,922* | *32* | *27* | *59* | *17* | *12* | *5* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | *Kamalia* .. | *13,220* | *5* | *5* | *10* | *4* | *3* | *1* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |

## REMARKS BY THE DIRECTOR

During the week ending the 11th November, 1939, there were 1,941 births registered in the 58 large Municip
(477 males and 438 females), giving a death rate of 28 *per mille* of population. The death rates registered in th
Amritsar 25 against 21 and Multan 26 against 28.

Out of 8 deaths from Smallpox 4 w

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 22nd November, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males | Females | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 4 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 24 | |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 15 | |
| .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 78 | |
| 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 5 | 6 | 67 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 46 | |
| .. | .. | 4 | .. | .. | .. | 1 | .. | | .. | .. | | .. | .. | .. | 3 | 2 | 2 | 4 | 41 | |
| .. | 1 | 1 | .. | .. | .. | | .. | | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 51 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | | .. | .. | .. | | .. | 3 | 5 | .. | 5 | 41 | |
| .. | .. | 2 | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 4 | 30 | |
| 1 | .. | 2 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 6 | 9 | 15 | 53 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 44 | |
| . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 1 | 1 | 65 | |
| .. | .. | 1 | 2 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | .. | 44 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 39 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 51 | |
| .. | 1 | 6 | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 5 | 4 | 4 | 8 | 70 | |
| .. | .. | ... | ... | .. | .. | . | .. | .. | .. | .. | .. | .. 1 | ... | .. | 2 | .. | .. | .. | 67 | |
| .. | 1 | 1 | .. | .. | 2 | . | .. | .. | .. | .. | .. | . | .. | .. | 1 | 2 | ... | 2 | 66 | |
| .. | 1 | 1 | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 2 | 6 | 66 | |
| .. | 8 | 7 | 3 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | 12 | 11 | 23 | 47 | |
| .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 18 | |
| .. | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 4 | 1 | 5 | 45 | |
| 25 | 36 | 132 | 31 | 3 | 69 | 14 | 1 | .. | .. | 1 | 6 | .. | 1 | 7 | 219 | 166 | 144 | 310 | 48 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 23 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 13 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | | |
| .. | .. | .. | .. | .. | .. | .. | . | .. | .. | .. | .. | .. | .. | .. | .. | .. | . | .. | 36 | .. |
| .. | .. | *1* | .. | ... | ... | .. | .. | ... | .. | ... | .. | .. | .. | .. | *10* | *8* | *3* | *11* | *71* | |
| .. | .. | *1* | .. | .. | .. | ... | .. | .. | .. | .. | .. | .. | .. | .. | *2* | *1* | *1* | *2* | *40* | |

OF PUBLIC HEALTH, PUNJAB.

towns (1,008 males and 933 females), giving a birth rate of 48 *per mille* of population and 915 deaths were registere
three largest towns were as follows:—Lahore 20 against 24 in the corresponding week of the previous yea

registered at Batala, 2 at Karnal and 1 each at Sonepat and Pakpattan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punjab

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 17th November, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 3,023 | 3,272 | 8,713 | 9,461 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 632 | 516 | 1,978 | 844 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 8,687 | 6,174 | 37,360 | 27,300 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 1.326 | 727 | 1,782 | 727 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 3,092 | 4,370 | 4,236 | 5,551 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,855 | 3,940 | 15,073 | 15,589 | Simla, Ferozepore, Mianwali. |
| Total .. | 20,615 | 18,999 | 9,142 | 59,472 | |

V. N. S. OTTO,
SUPDT.,
*for* Director of Agriculture, Punjab.

1765 CS—1000—24-11-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 48. LAHORE, FRIDAY, DECEMBER 1, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m. Monday, the 27th November, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | Nil | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In a few villages of Bhiwani tahsil, the tanks have dried up.<br>(b) Perennial canals are flowing by rotation. Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by the Government on fodder taccavi. No cattle disease is reported. | Wheat, 9 to 9½<br>Gram, 9½.<br>Barley, 14.<br>Jowar, 12.<br>Bajra, 10. | Condition of standing crops below average to average on irrigated area. There are no crops on unirrigated area now. Picking of cotton continues. | Rain is needed in Sirsa and Fatehabad tahsils. Sowings of wheat, barley and gram and in Hansi and Bhiwani tahsils those of wheat, and gram continue on irrigated area. |
| 2 | Rohtak ... | Nil ... | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are flowing by rotation and the supply of water is adequate.<br>3. Generally satisfactory in Nahri tracts and poor in unirrigated areas. | Wheat, 10 ..<br>Gram, 8½.<br>Barley, 12½.<br>Jowar, 12½.<br>Bajra, 11½.<br>Goshni, 9½. | Condition of sugarcane good, of cotton average and of jowar below average. Harvesting continues. Outturn except of jowar is average. Jowar which was damaged by stem-borer is used as fodder. | Condition of wheat, gram, barley and rapeseed is good on irrigated and below average on unirrigated areas. Sowings continue on irrigated area. Germination is good. Very small area is sown with unirrigated crops. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon .. | Nil .. | 1. Scarce except in Palwal, Ballabgarh, and Gurgaon tahsils and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells and pools is available. Pools are generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Firozpur-Jhirka and Ballabgarh tahsils. 3. Generally fair. | Wheat, 9½ to 10½. Gram, 9½ to 10. Barley, 13 to 13½. Jowar, 14. Bajra, 11½ to 12. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average or unirrigated areas. | Sowing of wheat, barley and sarshaf continues. |
| 4 | Ambala .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 11¼. Wheat, red, 11⅝. Gram, 10¾. Barley, 15. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Yield is below normal. | Rain is badly needed. Sowings continue. |
| 5 | Jullundur .. | Nil .. | 1. Insufficient. The Government has sanctioned the railway concession rates of fare for the import of white bhusa from the colony districts. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 10½. Wheat, red, 10¾. Gram, 9½. Maize, 14. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore .. | Nil .. | 1. Sufficient except in 12 villages of Moga tahsil. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 11 .. Gram, 10. Barley, 11½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Unirrigated crops are nominal on account of scarcity of rain. The yield of maize, rice, sugarcane, bajra and cotton, is 75 per cent of the normal on irrigated area. | Rain is badly needed. Sowing of wheat, barley, gram and oilseeds continues. |
| 7 | Lahore .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good. | Wheat, 11 .. Gram, 9½. Barley, 14½. | Condition of standing crops average. Picking of cotton, and pressing of sugarcane continue. Outturn of sugarcane is normal while that of cotton is below normal. | Sowing of wheat and gram continues. |
| 8 | Amritsar .. | Nil .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat 12½ .. Gram, 10. | Condition and expected yield of standing crops good in Amritsar on irrigated area and average elsewhere. Picking of cotton, pressing of sugarcane and harvesting of til continue. | Sowing of wheat and barley continues. |
| 9 | Sialkot .. | Nil .. | 1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 12 Wheat, red, 12½. Gram, 9½ Maize, 14½. Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of rice continue. | Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur .. | Nil .. | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 11 to 12. Gram, 10 to 11. Barley, 16. Bajra, 13 to 14. Jowar, 12 to 16. Maize, 14 to 16. | Condition of standing crops except cotton average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continues. Outturn of American cotton is poor and that of other crops is average. | Sowing of wheat, barley and gram continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. 3. Generally fair. | Wheat, 12 .. Gram, 9¾. Barley, 15 Maize, 15. Jowar, 14. Bajra, 13⅝. | Condition of standing crops below average. | Rain is much needed. |
| 12 | Mianwali | *Nil* .. | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient except in Thal tracts of Isakhel tahsil. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with normal supply of water. 3. Generally fair. | Wheat, 12 .. Gram, 10. Barley, 14. Bajra, 13. Jowar, 13 | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur .. | *Nil* .. | 1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily by rotation. 3. Generally good. | Wheat, 12 .. Gram, 10. | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continues throughout the district Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. |
| 14 | Multan .. | *Nil* .. | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli project are dry. The Haveli project perennial canals are also flowing regularly 3. Good. | Wheat, 11½ Gram, 9½ Barley, 16½. Jowar, 14½. Bajra, 13½. Maize, 11½ | Condition and expected yield of standing crops generally average except cotton crops of Multan, Kabirwala, Mailsi, Lodhran, and Khanewal tahsils which is below average due to inadequate supply of canal water and damage by *kaki* and *tela* diseases. The condition of jowar crop of Khanewal is also below average due to damage by jowar borer. Picking of cotton, pressing of sugarcane and harvesting of rice, jowar, pulses, and til continue. | Sowing of wheat, barley and other fodder crops continues. |
| 15 | Dera Ghazi Khan. | *Nil* .. | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka canal is flowing with sufficient and Nurdhundi and Qutabdhundi canals with insufficient supply of water. The latter two canals are flowing by rotation. 3. Generally good | Wheat, 16 Jowar, 19. Bajra, 16½. Gram, 13. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, millets, maize, fodder, etc.) is generally average on irrigated and below average on unirrigated areas. Damage to American cotton by *tela* and to jowar by insects is reported from parts of Multan. Premature opening of bolls of American cotton continues, in the Lyallpur district. Picking of cotton, pressing of sugarcane and harvesting of other autumn crops continue. Probable yield is generally below normal to normal. Sowing of spring crops are in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, Pakpattan, Sidhnai and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 5,962. Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. .. | 11 | 0 | 9 | 4 | 14 | 8 |
| Amritsar .. .. | 12 | 4 | 10 | 0 | — | |
| Rawalpindi .. .. | 12 | 0 | 9 | 12 | 15 | 0 |
| Lyallpur .. .. | 12 | 0 | 10 | 0 | — | |
| Multan .. .. | 11 | 8 | 9 | 8 | 16 | 8 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore .. | 17 | 0 | 12 | 0 | 22 | 0 |
| Amritsar .. | 18 | 0 | 12 | 8 | — | |
| Rawalpindi .. | 16 | 0 | 11 | 4 | 19 | 0 |
| Lyallpur .. | 20 | 0 | 12 | 0 | — | |
| Multan .. | 18 | 0 | 12 | 0 | 22 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th November, 1939; (b) in column 1 signifies past fortnight ending the 31st October, 1939; and (c) in column 1 signifies corresponding fortnight of 15th November, 1938.

| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | Salt. | | | Cotton (unginned). | | Cotton (cleaned). | | |
| DISTRICT. | | Wheat. | Barley. | Rice (best sort). | Rice (common). | Jowar or Cholum (Andropogon Sorghum). | Bajra or Cumbu (Pennisitum Typhoideum). | Mandwa, Marua or Ragi (Eleusine Coracana). | Kangni or Kakun Italian Millet (Sitaria Italica). | Gram, Chola, Kadalay or Sunaga (Cicer arietinum). | Maize (Zea Mays). | Arhur or Thur, Pea Cadjan (Cajanus Indicus). | Firewood. | Wholesale. | Retail. | Gur. | Desi. | American. | Desi. | American. | REMARKS |
| | | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | SRS. C. | |
| AMBALA. | | | | | | | | | | | | | | | | | | | | | |
| Hissar | (a) | 11 0 | 15 0 | .. | 10 0 | 12 0 | 11 8 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 7 8 | § | 3 0 | § | |
| | (b) | 12 8 | 17 0 | .. | 12 0 | 13 0 | 12 0 | § | § | 10 8 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 4 8 | § | 3 8 | § | |
| | (c) | 14 0 | 16 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| Rohtak | (a) | 11 0 | 13 0 | .. | 9 0 | 13 0 | 12 0 | § | § | 10 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 7 4 | § | 2 14 | § | |
| | (b) | 12 8 | 15 0 | .. | 9 0 | 14 0 | 13 0 | § | § | 11 8 | § | 7 0 | 80 0 | 15 10 | 14 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (c) | 15 0 | 17 0 | .. | 10 0 | 17 0 | 14 8 | § | § | 13 0 | § | § | 80 0 | 15 10 | 14 0 | 13 0 | 10 0 | § | 3 8 | § | |
| Gurgaon | (a) | 11 0 | 14 0 | .. | 10 0 | 15 0 | 13 0 | § | § | 10 8 | § | 6 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | (b) | 12 0 | 14 8 | .. | 10 0 | 16 0 | 13 8 | § | § | 10 8 | § | 6 0 | 100 0 | * | 16 0 | 8 0 | § | § | § | § | |
| | (c) | 14 0 | 19 0 | .. | 10 0 | 17 0 | 17 0 | § | § | 13 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | 3 8 | § | |
| Karnal | (a) | 11 4 | 14 8 | .. | 9 12 | 14 8 | 13 12 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 7 4 | § | 3 0 | § | |
| | (b) | 11 12 | 15 0 | .. | 10 8 | 15 4 | 13 4 | § | 15 0 | 11 0 | 15 4 | § | 90 0 | 15 0 | 14 0 | 5 8 | 8 0 | § | 3 0 | § | |
| | (c) | 14 12 | 22 0 | .. | 10 0 | 20 0 | 14 0 | § | § | 13 12 | 19 0 | § | 90 0 | 14 0 | 14 0 | 11 0 | 9 0 | § | 3 12 | § | |
| Ambala | (a) | 11 6 | 15 0 | .. | 11 8 | § | § | § | § | 10 12 | 14 8 | § | 73 0 | 14 12 | 13 12 | 6 2 | 6 4 | § | § | § | |
| | (b) | 12 8 | 15 8 | .. | 12 0 | § | § | § | § | 10 4 | 16 0 | § | 73 0 | 15 4 | 14 4 | 4 7 | 7 0 | § | § | § | |
| | (c) | 15 12 | 17 8 | .. | 11 4 | § | § | § | § | 13 0 | 18 4 | § | 67 0 | 15 8 | 14 8 | 5 12 | § | § | § | § | |
| Simla | (a) | 10 0 | 11 0 | .. | 8 0 | 13 0 | 11 0 | 13 0 | 6 8 | 9 0 | 11 0 | 4 8 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | (b) | 10 0 | 11 0 | .. | 8 0 | § | 11 0 | § | § | 9 0 | 10 8 | 5 4 | 53 0 | 0 8 | 10 0 | 4 0 | § | § | § | § | |
| | (c) | ‡‡ | ‡‡ | .. | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | ‡‡ | |
| JULLUNDUR. | | | | | | | | | | | | | | | | | | | | | |
| Kangra | (a) | 13 8 | 14 8 | .. | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 5 | 13 0 | 3 8 | § | § | 2 11 | § | |
| | (c) | 17 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 11 0 | 17 0 | 6 0 | 80 0 | 13 10 | 13 0 | 6 8 | 3 3 | § | 2 5 | § | |
| Hoshiarpur | (a) | 12 8 | 17 4 | .. | 9 0 | 17 0 | 12 8 | § | 16 0 | 11 0 | 16 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | (b) | 13 4 | 17 4 | .. | 10 0 | 17 0 | 16 0 | § | 16 0 | 10 8 | 17 8 | 7 0 | 80 0 | 14 8 | 13 0 | 4 0 | 9 0 | § | 3 4 | § | |
| | (c) | 17 12 | 19 0 | .. | 9 0 | 14 0 | 14 8 | § | 16 0 | 11 12 | 20 8 | 7 0 | 80 0 | 16 0 | 15 0 | 5 0 | 9 8 | § | 4 0 | § | |
| Jullundur | (a) | 11 8 | § | .. | 9 0 | 13 0 | 13 0 | § | § | 9 8 | 15 0 | § | 52 0 | 14 0 | 13 0 | 4 0 | 6 0 | § | 2 12 | § | |
| | (b) | 12 12 | | .. | 9 0 | 13 0 | 13 0 | § | § | 10 4 | 16 0 | § | 48 0 | 14 0 | 13 0 | 4 0 | 7 0 | § | 3 0 | § | |
| | (c) | 16 8 | 19 0 | .. | 10 0 | 15 0 | 15 0 | § | § | 11 8 | 20 0 | § | 52 0 | 15 8 | 14 0 | 5 8 | 8 0 | § | 3 8 | § | |
| Ludhiana | (a) | 11 12 | 16 8 | .. | 8 12 | 16 8 | 16 4 | § | 11 0 | 10 0 | 16 8 | 7 8 | 60 0 | 15 0 | 14 0 | 4 0 | 6 4 | § | †† | § | |
| | (b) | 12 12 | 16 8 | .. | 8 12 | 15 8 | 13 8 | § | 11 0 | 10 0 | 17 8 | 6 12 | 60 0 | 15 0 | 14 0 | 3 12 | 7 12 | § | 2 10 | § | |
| | (c) | 15 8 | 17 0 | .. | 8 4 | 14 8 | 15 8 | § | 11 0 | 12 0 | 23 0 | 8 4 | 55 0 | 15 0 | 14 0 | 7 0 | 9 8 | § | 3 4 | § | |
| Ferozepore | (a) | 12 0 | 14 0 | .. | 10 0 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 64 0 | 14 9 | 14 0 | 4 12 | 6 10 | § | 2 10 | § | |
| | (b) | 13 0 | 14 0 | .. | 9 8 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 80 0 | 14 14 | 14 8 | 4 8 | 6 8 | § | 3 0 | § | |
| | (c) | 15 12 | 23 0 | .. | 10 4 | ‡ | 13 0 | ‡ | ‡ | 12 8 | 17 8 | 6 8 | 45 0 | 15 0 | 14 0 | 6 0 | 8 8 | ‡ | 3 8 | ‡ | |
| Lahore | (a) | 12 0 | 14 0 | .. | 11 0 | †† | 13 0 | § | 18 0 | 9 12 | 14 0 | 7 0 | 49 0 | 15 0 | 14 0 | 5 0 | 6 12 | § | § | § | |
| | (b) | 12 8 | 15 0 | .. | 14 0 | 15 0 | 14 0 | § | 17 0 | 10 0 | 14 8 | 7 8 | 49 0 | 16 0 | 15 8 | 5 0 | 7 0 | § | 3 0 | § | |
| | (c) | 17 0 | 22 0 | .. | 11 8 | 12 0 | 16 0 | ‡ | 14 0 | 12 0 | 19 0 | 7 0 | 49 0 | 16 0 | 15 8 | 6 8 | 9 0 | § | 3 14 | § | |
| Amritsar | (a) | 13 0 | § | .. | 11 0 | 18 0 | § | § | § | 10 0 | 15 8 | 7 4 | 60 0 | 16 7 | 16 0 | 7 0 | 7 0 | § | †† | § | |
| | (b) | 13 12 | § | .. | 12 8 | 18 0 | § | § | § | 10 8 | 15 0 | 7 8 | 60 0 | 16 7 | 16 0 | 8 0 | 6 0 | § | 3 4 | § | |
| | (c) | 18 0 | 24 0 | .. | 13 0 | 16 0 | ‡ | ‡ | ‡ | 12 8 | 20 0 | 7 8 | 80 0 | 16 0 | 16 0 | 8 0 | 8 8 | § | 4 0 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 14 4 | ‡‡ | .. | 10 4 | 14 8 | § | § | § | 9 12 | 17 8 | 6 0 | 90 0 | 15 8 | 14 0 | 7 0 | 7 12 | § | 3 0 | § |
| | | (b) | 14 12 | 19 8 | .. | 10 8 | 15 8 | § | § | § | 9 12 | 18 8 | 6 4 | 90 0 | 15 8 | 14 0 | 5 8 | 7 12 | § | 3 0 | § |
| | | (c) | 20 0 | 23 0 | .. | 10 0 | 15 0 | § | § | § | 11 12 | 20 8 | 8 0 | 85 0 | 16 0 | 15 0 | 8 0 | 10 0 | § | 3 12 | § |
| | Sialkot | (a) | 14 0 | 16 12 | .. | 11 0 | 16 0 | 13 8 | § | § | 9 8 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 6 8 | § | 2 12 | § |
| | | (b) | 14 4 | 17 0 | .. | 11 0 | 14 0 | 14 0 | § | § | 9 12 | 15 0 | 8 0 | 75 0 | 17 0 | 16 0 | 5 0 | 8 0 | § | 3 0 | § |
| | | (c) | 15 1 | 24 0 | .. | 9 8 | 14 0 | 18 0 | ‡ | ‡ | 10 12 | 18 0 | 9 0 | 60 0 | 16 0 | 15 0 | 6 8 | 8 0 | § | 2 8 | § |
| | Gujranwála | (a) | 14 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 6 | 13 0 | § | 65 0 | 15 8 | 15 0 | 5 8 | 7 4 | 5 15 | 2 13 | § |
| | | (b) | 14 8 | 17 0 | .. | 11 8 | § | 12 0 | § | § | 10 0 | 13 0 | § | 70 0 | 16 0 | 15 8 | 5 8 | 7 10 | 5 15 | 2 12 | § |
| | | (c) | 20 0 | 26 0 | .. | 12 0 | 18 0 | 16 0 | § | § | 12 0 | 16 0 | § | 60 0 | 16 0 | 10 0 | 6 0 | 10 0 | ‡ | 3 8 | ‡ |
| | Sheikhupura | (a) | 14 0 | 14 0 | .. | 10 0 | 15 0 | 14 8 | § | § | 10 4 | 14 8 | § | 58 0 | 15 0 | 14 0 | 6 0 | 6 0 | 5 4 | 2 8 | 2 4 |
| | | (b) | 13 12 | 17 0 | .. | 7 12 | 16 0 | 15 0 | § | § | 11 0 | 15 0 | § | 58 0 | 15 0 | 14 0 | 5 8 | 7 4 | 6 8 | 3 0 | 2 8 |
| | | (c) | 15 0 | 20 0 | .. | 12 0 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 46 0 | 15 0 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| RAWALPINDI. | Gujrat | (a) | 12 8 | 16 0 | .. | 11 0 | 13 0 | 15 0 | § | § | 9 8 | 14 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 4 | 2 8 |
| | | (b) | 13 8 | 17 0 | .. | 12 0 | 14 0 | 16 0 | § | § | 10 0 | 15 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 0 | 3 4 | 2 8 |
| | | (c) | 18 0 | 20 0 | .. | 10 0 | 18 0 | 18 0 | § | § | 11 0 | 16 0 | § | 58 0 | * | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | Shahpur | (a) | 13 0 | 15 8 | .. | 9 8 | 12 0 | 13 0 | ‡ | ‡ | 11 0 | 14 0 | 5 8 | 70 0 | 16 7 | 15 0 | 5 0 | 5 0 | 4 0 | 3 0 | 2 6 |
| | | (b) | 15 0 | 19 0 | .. | 10 0 | 13 0 | 15 0 | ‡ | ‡ | 11 0 | 15 0 | 5 8 | 80 0 | 16 7 | 15 0 | 5 0 | 6 0 | 5 0 | 3 0 | 2 8 |
| | | (c) | 19 0 | § | .. | 11 0 | ‡ | 18 0 | ‡ | ‡ | 13 0 | 19 0 | 5 12 | 89 0 | 17 5 | 16 0 | 6 0 | 9 0 | 6 9 | 3 8 | 3 0 |
| | Jhelum | (a) | 12 0 | 15 0 | .. | 10 0 | § | 13 0 | § | § | 10 0 | 13 0 | 6 0 | 61 0 | 16 0 | 15 0 | 6 0 | § | § | 2 12 | § |
| | | (b) | 12 14 | 14 14 | .. | 10 0 | § | § | § | § | 10 5 | § | 6 0 | 64 0 | 16 0 | 15 0 | 4 10 | § | § | 2 4 | § |
| | | (c) | 16 0 | 20 0 | .. | 10 0 | § | 17 0 | § | § | 11 14 | 16 0 | 6 8 | 64 0 | 16 9 | 15 0 | 5 8 | § | § | 3 0 | § |
| | Rawalpindi | (a) | 13 0 | 16 0 | .. | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 17 8 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (b) | 13 10 | 15 8 | .. | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 19 8 | 7 0 | 64 0 | 16 0 | 15 0 | 6 8 | § | § | § | § |
| | | (c) | 15 8 | 20 0 | .. | 8 0 | 19 0 | 17 0 | ‡ | ‡ | 11 0 | 20 0 | 7 0 | 55 0 | 17 0 | 16 0 | 6 8 | § | § | § | § |
| | Attock | (a) | 14 8 | 16 0 | .. | 11 0 | 16 0 | 16 0 | ‡ | § | 10 0 | 17 8 | 7 0 | 80 0 | 16 0 | 16 0 | †† | § | § | § | § |
| | | (b) | 14 8 | 15 0 | .. | 12 0 | 16 0 | 15 0 | ‡ | § | 10 8 | 21 0 | 7 0 | 80 0 | 16 0 | 16 0 | 5 8 | § | § | § | § |
| | | (c) | 21 0 | 26 0 | .. | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 12 0 | 24 0 | 7 0 | 80 0 | 17 5 | 17 0 | 11 0 | § | § | § | § |
| | Mianwali | (a) | 13 8 | 16 0 | .. | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 107 0 | * | 16 0 | 8 0 | § | § | 2 12 | § |
| | | (b) | 15 0 | 16 8 | .. | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 92 0 | * | 16 0 | 4 8 | § | § | 2 12 | § |
| | | (c) | 17 0 | 20 0 | .. | 8 8 | 15 0 | 16 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 7 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 13 0 | 16 8 | .. | 9 8 | § | § | § | § | 10 8 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 5 8 | 4 8 | †† | § |
| | | (b) | 15 4 | 17 0 | .. | 9 0 | § | § | § | § | 11 0 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 6 4 | 5 8 | 2 12 | § |
| | | (c) | 18 8 | § | .. | 9 12 | § | 17 0 | § | § | 12 8 | § | § | 90 0 | 14 12 | 13 12 | 6 0 | 7 8 | 6 4 | 3 6 | § |
| | Lyallpur | (a) | 13 0 | 16 0 | .. | 9 0 | 15 0 | 14 0 | § | § | 10 0 | 15 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 0 | 5 4 | § | 4 0 | § |
| | | (b) | 13 4 | 13 0 | .. | 1[illegible] 0 | 18 0 | 14 0 | § | § | 10 8 | 15 0 | †† | 58 0 | 16 7 | 15 0 | 5 0 | 6 4 | § | †† | § |
| | | (c) | 19 0 | 23 0 | .. | 10 0 | § | 18 0 | § | § | 12 0 | 17 0 | 6 0 | 58 0 | 16 13 | 16 0 | 7 0 | 8 0 | 5 12 | 4 0 | 2 8 |
| | Jhang | (a) | 14 0 | 15 0 | .. | 10 0 | 13 0 | 14 0 | § | § | 11 0 | § | § | 80 0 | 14 8 | 14 0 | 5 0 | 6 0 | 5 0 | 2 12 | 2 8 |
| | | (b) | 15 0 | 16 8 | .. | 10 0 | 15 0 | 14 0 | § | § | 11 4 | § | § | 80 0 | 14 8 | 14 0 | 5 4 | 7 0 | 6 0 | 3 0 | 2 12 |
| | | (c) | 19 0 | 19 0 | .. | 9 0 | 12 6 | 11 0 | § | § | 12 0 | 15 0 | § | 62 0 | 14 8 | 14 0 | 7 8 | 9 0 | 8 0 | 3 8 | 3 4 |
| | Multan | (a) | 13 8 | 17 12 | .. | 12 0 | 17 12 | 14 12 | § | § | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 1 14 |
| | | (b) | 14 8 | 18 0 | .. | 11 8 | 19 0 | 15 0 | § | 15 0 | 10 12 | 12 0 | § | 72 0 | 16 0 | 15 0 | 5 8 | 6 12 | 5 12 | § | § |
| | | (c) | 17 0 | 21 0 | .. | 10 8 | 19 0 | 16 0 | § | 12 8 | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 6 8 | 8 4 | 6 8 | 3 4 | 2 8 |
| | Muzaffargarh. | (a) | 16 0 | 16 8 | .. | 12 0 | 20 0 | 17 0 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 5 0 | 7 12 | 6 8 | 2 4 | § |
| | | (b) | 18 0 | 18 12 | .. | 12 0 | 20 0 | 16 4 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 4 12 | 8 0 | 6 8 | 2 10 | § |
| | | (c) | 21 0 | 22 0 | .. | 12 8 | 19 0 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 8 0 | 12 0 | 9 0 | 3 0 | § |
| | D. G. Khan | (a) | 16 0 | § | .. | 13 12 | 19 0 | 16 8 | § | § | 13 0 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 7 8 | § | 3 0 | § |
| | | (b) | 18 0 | § | .. | 12 0 | 21 0 | 18 0 | § | § | 13 4 | § | § | 100 0 | 14 12 | 13 12 | 5 0 | 9 4 | § | 3 4 | § |
| | | (c) | 21 0 | 23 0 | .. | 15 0 | 25 0 | 23 0 | § | § | 14 12 | § | § | 98 0 | 15 0 | 13 4 | 9 0 | 10 0 | § | 3 12 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.

Variations in prices are due to fluctuations in imports and exports

*No wholesale salt sold.

‡Not sold.

‡‡Statement not received.

§ Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... | Sambhar. |
| Remaining districts ... | Rock or Send. |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th November, 1939, was 13 seers 0 chhatank and 6 seers 8 chhataks per rupee, respectively.

In the statement for the fortnight ending 30th September, 1939, under head (a) and in the statement for the fortnight ending 15th October, 1939, under head (b) under head Rice (Common.) against Rohtak *read* "9 seers " *for* " ".

In the statement for the fortnight ending 15th September, 1939, under head (a) and in the statement for the fortnight ending 30th September, 1939, under head (b) under heads salt wholesale against Rawalpindi *read* "15 seers 4 chhataks" *for* "††"

In the statement for the fortnight ending 30th September, 1939, under head (a) and in the statement for the fortnight ending 15th October, 1939 under head (b) under head cotton (cleaned) desi against Ludhiana *read* "2 seers 12 chhatnks *for* ".

In the statement for the fortnight ending 15th October, 1939, under head (a) and in the statement for the fortnight ending 31st October, 1939, under head (b) under head gur against Sheikhupura *read* "5 seers " *for* ††.

In the statement for the fortnight ending 31st October, 1939, under head (a) under head cotton cleaned (desi and American against Gujrat *read* "3 seers 4 chhataks" and "2 seers 8 chhataks" *for* "3 seers 7 chhataks" and "3 seers, 4 chhataks", respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Dated the 28th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | NAME OF | | | | | | | | | | |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | .. | .. | 2-0-0 | .. | .. | 2-4-0 | .. | 2-2-0 | 1-13-0 | 2-2-0 | 1-13-0 |
| Rice, husked | 4-0-0 | 3-10-0 | 3-0-0 | 4-0-0 | 4-7-0 | 4-0-0 | .. | 3-5-0 | 3-4-0 | 3-10-0 | 3-10-0 |
| Wheat | 3-5-0 | 3-7-0 | 3-0-0 | 3-4-9 | 3-5-0 | 3-4-0 | 3-1-0 | 3-4-0 | 2-14-0 | 3-0-6 | 2-14-0 |
| Barley | 2-11-0 | 2-9-0 | .. | 2-10-6 | 2-5-9 | 2-12-0 | 2-6-6 | 2-10-9 | 2-0-0 | .. | 2-1-0 |
| Oats | .. | 4-3-0 | .. | .. | .. | .. | .. | 3-10-0 | .. | .. | .. |
| Jowar | 3-4-0 | .. | .. | 2-13-9 | 2-5-9 | .. | .. | .. | -0-0 | 2-0-0 | 2-10-0 |
| Bajra | 3-0-0 | .. | .. | 2-10-6 | 2-15-3 | 3-0-0 | 3-1-0 | 2-14-0 | 2-12-0 | .. | .. |
| Maize | 3-4-0 | 2-11-0 | 2-4-0 | 2-8-0 | 2-5-9 | 3-0-0 | .. | 2-8-0 | 2-12-0 | 2-9-0 | 2-3- |
| Gram | 4-0-0 | 3-10-0 | 3-8-0 | 4-2-3 | 3-14-6 | 3-15-0 | 3-8-6 | 4-0-0 | 3-10-0 | 3-14-0 | 4-0-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 5-0-0 | .. | 5-2-9 | 6-0-0 | .. | 5-5-0 | 3-6-0 | 5-4-0 | 6-0-0 |
| Linseed | 7-0-0 | .. | 5-0-0 | 5-5-3 | 4-7-0 | 6-0-0 | .. | ... | 4-12-0 | 5-4-0 | 4-12-0 |
| Rapeseed (sarshaf) | 4-14-0 | 5-2-0 | 5-0-0 | 5-11-6 | 5-2-9 | .. | 4-14-0 | ... | 5-0-0 | 5-4-0 | 6-0-0 |
| Poppy seed | 13-0-0 | .. | 8-0-0 | 10-0-0 | .. | 13-0-0 | .. | .. | 10-0-0 | 8-4-0 | 10-0-0 |
| Til (jinjli seed) | .. | .. | 5-8-0 | 5-11-6 | 5-0-0 | .. | ... | 6-2-0 | 7-8-0 | 6-4-0 | 5-8-0 |
| Sugar (raw), gur | 6-8-0 | 6-4-0 | 7-8-0 | 8-6-6 | 9-6-9 | 8-0-0 | 6-10-0 | 7-10-0 | 6-0-0 | 5-4-0 | 5-8-0 |
| Sugar refined | .. | 12-8-0 | 11-6-0 | 12-5-0 | 12-5-0 | 13-8-0 | 12-10-0 | 13-0-0 | 12-12-0 | 12-8-0 | 13-0-0 |
| Cotton (cleaned). Desi | 14-0-0 | 14-8-0 | 13-0-0 | 13-0-0 | 14-8-9 | 13-12-0 | 15-0-0 | 15-4-0 | 13-8-0 | 14-12-0 | 13-0-0 |
| Cotton (cleaned). American | .. | .. | .. | .. | .. | .. | 19-8-0 | .. | 18-4-0 | .. | |
| Cotton (unginned). Desi | 5-8-0 | 6-0-0 | 5-6-0 | 6-2-6 | 6-2-6 | 5-12-0 | 7-0-0 | 5-11-0 | 6-4-0 | 5-13-0 | 5-1-0 |
| Cotton (unginned). American | .. | .. | .. | .. | .. | .. | 8-12-0 | .. | 8-4-0 | .. | |
| Cotton seed | 2-9-0 | 2-8-0 | 3-0-0 | 2-10-6 | 2-8-0 | 2-11-0 | 2-8-9 | 2-8-0 | 2-4-6 | 2-5-3 | 2-14-0 |
| Ghi | 38-0-0 | 42-8-0 | 40-0-0 | 46-0-0 | 49-3-9 | 47-0-0 | 41-0-0 | 47-6-0 | 43-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) | 4-7-0 | 4-4-0 | 5-0-0 | 4-0-0 | 4-4-0 | 4-8-0 | | 3-14-0 | 4-0-0 | 3-13-6 | 4-2-0 |
| Atta, wheat | 4-0-0 | 3-12-0 | 4-0-0 | 3-0-0 | 3-9-0 | 3-8-0 | 3-8-0 | 3-8-0 | 3-4-0 | 3-4-0 | 3-5-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *12-0-0 | 6-0-0 | 8-0-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) | 17-0-0 | 16-0-0 | 17-0-0 | 12-8-0 | 13-8-0 | 17-0-0 | | .. | 15-0-0 | .. | 13-0-0 |
| Salt | 2-11-0 | 2-11-0 | 2-11-0 | ... | 2-10-9 | 2-12-0 | 2-15-0 | 2-10-9 | 2-9-0 | 2-7-0 | 2-9-0 |
| Dry hides (1st and 2nd selection) of— | | | | | | | | | | | |
| Cows— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cows— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Framed | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bulls— Country | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bran | 2-8-0 | 1-14-0 | 2-0-0 | 2-0-0 | 1-14-0 | 2-0-0 | .. | 2-0-0 | ... | 1-13-0 | 1-14-0 |
| Grass (dry) | .. | .. | 0-10-0 | .. | 0-12-0 | .. | .. | .. | .. | .. | 0-8-0 |
| Bhoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | 1-1-0 | 1-0-0 | 0-14-0 | 0-10-9 | 0-12-0 | 0-7-0 | 0-11-0 | 0-14-0 |
| Jowar stalks | 0-12-0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bengal coal | 1-8-0 | .. | 1-8-0 | 0-13-0 | 0-11-0 | .. | .. | 0-12-0 | .. | 0-12-0 | 1-0-0 |
| Kerosine oil per tin, stating brand below. | (a)3-14-0 | (a)4-1-0 | (a)4-1-0 | 4-1-0 | (a)3-14-0 | 4-0-6 | (a)3-14-0 | (a)3-15-0 | 3-14-0 | (a)3-15-9 | 4-0-0 |
| Plough bullocks, per pair | .. | 180-0-0 | .. | 150-0-0 | 190-0-0 | 100-0-0 | 96-0-0 | .. | .. | .. | .. |
| Sheep, per score | 60-0-0 | 140-0-0 | .. | 150-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | .. | .. | 125-0-0 | .. |
| Toris | .. | .. | .. | 5-8-0 | 5-2-9 | .. | 5-2-0 | .. | 5-0-0 | 5-0-0 | 4-12-0 |

*Under enquiry.
(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st October, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB: LAHORE, dated the 28th November, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH NOVEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 1-12-0 | 2-1-9 | 1-12-0 | -- | -- | -- | 2-0-0 | 2-4-0 | -- | -- | -- | 1-15-0 | 2-0-0 |
| 3-10-0 | 3-8-0 | 3-7-0 | 3-8-0 | 3-8-0 | 3-10-0 | 4-0-0 | 3-8-0 | 4-0-0 | .. | 3-6-0 | 3-1-0 | 3-2-0 |
| 2-12-6 | 2-12-0 | 2-14-0 | 3-5-0 | 3-1-0 | 2-12-0 | 3-0-0 | 3-0-0 | 2-13-3 | 2-13-0 | 2-14-0 | 2-13-0 | 2-12-0 |
| 2-0-0 | 2-5-9 | 2-6-0 | 2-11-0 | 2-8-0 | 2-8-0 | 2-5-0 | -- | 2-4-0 | 2-4-0 | 2-5-0 | -- | 2-3-0 |
| -- | 3-1-3 | 3-12-0 | -- | .. | .. | -- | -- | -- | .. | -- | -- | -- |
| * | 2-5-9 | 3-0-0 | -- | 2-4-0 | 2-8-0 | .. | -- | 2-8-0 | 2-8-0 | 2-8-0 | -- | 2-2-0 |
| 2-4-0 | 2-13-9 | 2-12-0 | 3-1-0 | 2-13-0 | 2-8-0 | .. | -- | 2-9-6 | 2-8-0 | 2-6-0 | -- | 2-10-0 |
| * | 2-10-9 | 2-10-0 | 3-0-0 | 2-4-0 | 2-4-0 | .. | -- | 2-8-0 | 2-4-0 | 2-8-0 | -- | 3-2-0 |
| -- | 4-1-9 | 3-10-0 | 4-0-0 | 3-15-0 | 4-0-0 | 3-12-0 | 3-8-0 | 3-10-6 | 3-6-0 | 3-8-0 | 3-10-0 | 3-10-0 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 5-10-0 | -- | .. | 5-10-0 | 3-0-0 | 5-0-0 | -- | -- |
| 3-8-0 | 4-7-0 | 4-8-0 | -- | 6-0-0 | 5-0-0 | -- | -- | 4-8-0 | 4-2-0 | 4-8-0 | -- | 5-8-0 |
| 4-4-0 | 5-5-0 | 4-11-0 | -- | 5-12-0 | 5-0-0 | -- | -- | .. | 4-10-0 | -- | -- | -- |
| 11-0-0 | .. | .. | -- | 9-6-0 | -- | -- | .. | 8-12-0 | 11-0-0 | 11-0-0 | -- | 9-0-0 |
| 5-8-0 | 5-11-6 | 7-8-0 | .. | 6-2-0 | 6-8-0 | .. | -- | 6-8-0 | 7-0-0 | 6-8-0 | -- | 6-0-0 |
| 6-0-0 | 5-8-0 | 6-12-0 | 6-0-0 | 5-0-0 | 5-4-0 | 7-4-0 | 7-4-0 | 4-12-0 | 6-8-0 | 6-0-0 | 5-4-0 | 6-0-0 |
| 13-0-0 | 13-11-6 | 13-0-0 | 13-0-0 | 13-8-0 | 14-0-0 | 13-4-0 | 12-8-0 | 13-0-0 | 12-8-0 | 12-12-0 | 13-0-0 | 13-3-0 |
| 16-0-0 | 13-5-3 | 13-0-0 | 14-0-0 | 14-0-0 | 13-8-0 | 15-0-0 | .. | 15-0-0 | .. | .. | 13-0-0 | 15-6-0 |
| -- | .. | 16-0-0 | -- | -- | -- | -- | .. | 20-12-0 | .. | .. | 17-0-0 | 20-0-0 |
| 5-0-0 | 5-15-0 | 6-8-0 | -- | .. | -- | 6-14-0 | 6-8-0 | 6-12-0 | 6-8-0 | 6-12-0 | 6-8-0 | 6-6-0 |
| -- | .. | 8-11-0 | -- | .. | -- | 8-6-0 | 8-6-0 | 8-12-0 | 7-8-0 | 8-0-0 | 8-4-0 | 7-8-0 |
| 2-8-0 | 2-10-9 | 2-5-0 | 2-10-0 | 2-12-0 | 3-0-0 | 2-6-0 | 2-4-0 | 2-5-0 | 2-4-0 | 2-2-0 | 2-3-9 | 2-0-0 |
| 40-0-0 | 45-0-0 | 41-0-0 | 44-0-0 | 49-0-0 | 37-0-0 | 43-0-0 | 40-8-0 | 42-0-0 | 41-0-0 | 43-0-0 | 40-4-0 | 47-0-0 |
| 3-8-0 | 4-0-0 | 4-0-0 | 3-12-6 | 4-2-0 | 4-6-0 | 3-15-9 | -- | 3-12-0 | 3-1-0 | 3-14-0 | 3-12-0 | 4-2-0 |
| 3-4-0 | 3-1-3 | 3-2-0 | 3-7-0 | 3-6-0 | 3-1-3 | 3-14-0 | -- | 3-3-3 | 3-0-0 | 3-2-0 | 3-2-0 | 3-0-0 |
| 6-0-0 | 10-0-0 | 7-0-0 | -- | 6-0-0 | 4-0-0 | 8-0-0 | -- | 8-8-0 | 5-0-0 | 8-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-3 | 16-0-0 | -- | 15-4-0 | -- | 16-0-0 | -- | 13-0-0 | 14-0-0 | 14-0-0 | -- | 14-0-0 |
| 2-8-0 | 2-5-9 | 2-7-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-13-6 | 2-12-0 | 2-8-0 | 2-10-0 | 2-12-0 | 2-8-0 | 2-8-0 |
| 35-0-0 | -- | -- | 33-0-0 | -- | -- | -- | -- | -- | .. | 37-0-0 | -- | 40-0-0 |
| 19-0-0 | -- | -- | 18-0-0 | .. | -- | -- | -- | -- | .. | 18-0-0 | 22-0-0 | 30-0-0 |
| 27-0-0 | -- | -- | 30-0-0 | .. | -- | -- | .. | -- | .. | -- | -- | 35-0-0 |
| 16-0-0 | -- | | 14-0-0 | .. | -- | -- | .. | .. | .. | 16-0-0 | 17-0-0 | 20-0-0 |
| 1-12-0 | 1-13-0 | 2-8-0 | .. | 2-4-0 | 2-13-0 | 2-10-0 | .. | 1-9-0 | 2-4-0 | -- | -- | 1-12-0 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | .. | .. | -- | .. | -- | -- |
| 0-10-0 | 0-10-0 | 0-8-0 | 0-14-0 | 0-10-6 | 0-12-0 | 0-9-0 | 0-8-0 | 0-10-0 | 0-8-0 | 0-7-0 | 0-8-0 | 0-13-0 |
| 0-6-0 | -- | -- | 1-0-0 | 0-7-0 | -- | 00-5-0 | -- | .. | .. | -- | -- | -- |
| 0-13-0 | 1-0-0 | 1-6-0 | -- | 0-11-0 | 0-15-0 | 3-14-0 | -- | 0-12-0 | 0-14-0 | 1-2-0 | -- | -- |
| 4-4-0 | 3-14-6 | (a)4-2-0 | 4-2-0 | 3-15-6 | (a)4-1-0 | (a) 3-13-6 | (a)3-14-0 | 4-0-0 | 3-14-0 | (a) 4-0-3 | 3-13-6 | (a)3-13-0 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | 130-0-0 | 150-0-0 | 135-0-0 |
| 120-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 170-0-0 | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 5-0-0 | -- | 5-4-0 | -- | 5-7-0 | .. | 5-2-0 | 4-12-0 | 5-0-0 | 4-15-0 | 5-0-0 |

have been no wholesale transactions.
for the quality in common demand.
mports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Ambala against Ghee read "Rs. 40" for "*".

MOHAMMAD ISMAIL,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| ***Wheat.*** | | | | | | |
| Ambala | 15 | 12 | 12 | 8 | 11 | 6 |
| Hoshiarpur | 17 | 12 | 13 | 4 | 12 | 8 |
| Gurdaspur | 20 | 0 | 14 | 12 | 14 | 4 |
| Attock | 21 | 6 | 14 | 8 | 14 | 8 |
| Lyallpur | 19 | 0 | 13 | 4 | 13 | 0 |
| Average prices for the province | 17 | 5 | 13 | 14 | 12 | 15 |
| ***Barley.*** | | | | | | |
| Karnal | 22 | 0 | 15 | 0 | 14 | 8 |
| Ferozepore | 23 | 0 | 14 | 0 | 14 | 0 |
| Gujranwala | 26 | 0 | 17 | 0 | 17 | 0 |
| Attock | 26 | 0 | 15 | 0 | 16 | 0 |
| Lyallpur | 23 | 0 | 16 | 0 | 16 | 0 |
| Average prices for the province | 20 | 13 | 16 | 6 | 15 | 8 |
| ***Rice (Common).*** | | | | | | |
| Hissar | 9 | 0 | 12 | 0 | 10 | 0 |
| Julluddur | 10 | 0 | 9 | 0 | 9 | 0 |
| Amritsar | 13 | 0 | 12 | 8 | 11 | 0 |
| Rawalpindi | 8 | 0 | 11 | 0 | 11 | 0 |
| Multan | 10 | 8 | 11 | 8 | 12 | 0 |
| Average prices for the province | 10 | 9 | 10 | 9 | 10 | 5 |
| ***Jowar.*** | | | | | | |
| Karnal | 20 | 0 | 15 | 4 | 14 | 8 |
| Hoshiarpur | 14 | 0 | 17 | 0 | 17 | 0 |
| Amritsar | 16 | 0 | 18 | 0 | 18 | 0 |
| Gujrat | 18 | 0 | 14 | 0 | 13 | 0 |
| Dera Ghazi Khan | 25 | 0 | 21 | 0 | 19 | 0 |
| Average prices for the province | 16 | 5 | 16 | 0 | 15 | 7 |
| ***Bajra.*** | | | | | | |
| Gurgaon | 17 | 0 | 13 | 8 | 13 | 0 |
| Jullundur | 15 | 0 | 13 | 0 | 13 | 0 |
| Sialkot | 18 | 0 | 14 | 0 | 13 | 8 |
| Shahpur | 18 | 0 | 15 | 0 | 13 | 0 |
| Dera Ghazi Khan | 23 | 0 | 18 | 0 | 16 | 8 |
| Average prices for the province | 16 | 3 | 15 | 0 | 13 | 15 |
| ***Gram.*** | | | | | | |
| Karnal | 13 | 12 | 11 | 0 | 10 | 12 |
| Ferozepore | 12 | 8 | 10 | 0 | 10 | 0 |
| Amritsar | 12 | 8 | 10 | 8 | 10 | 0 |
| Mianwali | 18 | 0 | 10 | 12 | 10 | 12 |
| Lyallpur | 12 | 0 | 10 | 8 | 10 | 0 |
| Average prices for the province | 12 | 5 | 10 | 9 | 10 | 6 |
| ***Maize.*** | | | | | | |
| Karnal | 19 | 0 | 15 | 4 | 15 | 0 |
| Ladhiana | 23 | 0 | 17 | 8 | 16 | 8 |
| Amritsar | 20 | 0 | 15 | 0 | 15 | 8 |
| Attock | 24 | 0 | 21 | 0 | 17 | 8 |
| Multan | 15 | 0 | 12 | 0 | 12 | 0 |
| Average prices for the province | 18 | 0 | 15 | 8 | 14 | 10 |

**Current wholesale prices of 24 articles of general consumption or trades utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| | Articles. | Pre-war price (1910—14) per maund. Rs. A. P. | Present price. Fortnight ending 15th November, 1939. Rs. A. P. | Present price. Previous fortnight. Rs. A. P. | Change since previous fortnight Rise + Fall— No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|---|
| 1. | Rice (husked) | 5 1 9 | 3 5 0 | 2 14 0 | + | 65 |
| 2. | Wheat | 3 6 3 | 3 4 0 | 3 1 0 | + | 96 |
| 3. | Barley | 2 4 6 | 2 10 9 | 2 8 0 | + | 117 |
| 4. | Jowar | 2 10 0 | (a) | 2 8 0 | .. | .. |
| 5. | Bajra | 3 0 3 | 2 14 0 | 2 14 0 | 0 | 95 |
| 6. | Maize | 2 10 3 | 2 8 0 | 2 10 9 | .. | 95 |
| 7. | Gram | 2 8 0 | 4 0 0 | 3 14 0 | + | 160 |
| 8. | Arhar Dal | 4 0 3 | 5 5 0 | 5 2 0 | + | 132 |
| 9. | Linseed | 6 9 3 | (a) | 5 5 0 | .. | .. |
| 10. | Rapeseed | 5 3 6 | (a) | 5 5 0 | .. | .. |
| 11. | Poppyseed | 9 10 9 | (a) | (a) | .. | .. |
| 12. | Til | 7 14 3 | 6 2 0 | 6 2 0 | 0 | 78 |
| 13. | Sugar (raw) | 5 4 6 | 7 10 0 | 7 4 0 | + | 145 |
| 14. | Cotton (cleaned) | 23 7 6 | 15 4 0 | 12 14 0 | + | 65 |
| 15. | Ghee | 46 8 6 | 47 6 0 | 47 7 0 | .. | 102 |
| 16. | Flour wheat | 3 14 0 | 3 8 0 | 3 5 0 | + | 90 |
| 17. | Tobacco | 8 0 6 | 8 0 0 | 8 0 0 | 0 | 100 |
| 18. | Turmeric | 11 14 9 | (a) | (a) | .. | .. |
| 19. | Salt | 1 7 9 | 2 10 9 | 2 8 0 | + | 180 |
| 20. | Hides (cow) | 40 1 0 | (a) | (a) | .. | .. |
| 21. | Bran | 2 6 3 | 2 0 0 | 1 13 0 | + | 84 |
| 22. | Bhoosa | 0 14 9 | 0 12 0 | 0 12 0 | 0 | 81 |
| 23. | Coal | 0 14 3 | 0 12 0 | 0 12 0 | 0 | 84 |
| 24. | Kerosine oil (per tin) | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =107.
Unweighted index number of wholesale prices for the first fortnight of November, 1938, was 93.

KATTI RAM,

# SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND NORTH-WEST FRONTIER PROVINCE IN AUGUST, 1939.

The revival of the monsoon, which had occurred in the last week of July, continued to give rain over the Punjab excluding the south-western districts on the 1st August. It weakened in the next two days, but between the 4th and 6th rainfall was again widespread in the east and north Punjab and the adjacent districts of the south-west Punjab and occurred at some stations in the North-West Frontier Province. There was a break in the activity of the monsoon in the next week, but from the 11th onwards rainfall began to re-appear in the east Punjab hills and extended to the adjoining plains on the 14th. During the next ten days the monsoon continued weak and its activity was shown mainly on the Punjab hills with occasional falls in the submontane plains and extensions to the North-West Frontier Province on the 17th and 22nd. In connection with a depression from the Bay which reached the Punjab on the 27th, there was fairly widespread, but light to moderate, rain over the Punjab that day. After its disappearance there were only scattered showers mostly in the hills.

The total rainfall of the month was in slight defect at Cherat and Parachinar, and in moderate to large defect elsewhere. Both cloud amount and humidity were either normal or in defect. Maximum temperature was generally above normal in the Punjab, it was also in excess at Dera Ismail Khan. Minimum temperature was in excess at Hissar and Murree and normal elsewhere.

**August, 1939.**

| Station. | Maximum temperature. | | | | Minimum temperature. | | | | Departure of monthly mean temperature from normal. | Humidity. | | Cloud. | | Rainfall. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean of month. | Departure from normal. | Highest recorded during month. | Date. | Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | | Mean at 8 hours. | Departure from normal. | Mean at 8 hours. | Departure from normal. | Number of rainy days. | Departure from normal. | Rainfall. | Departure from normal. |
| | ° | ° | ° | | ° | ° | ° | | | | | | | | | " | |
| Hissar | 101·8 | +5·3 | 109 | 20 | 82·0 | +3·0 | 74 | 7 | +4·2 | 59 | —13 | 2·1 | —1·4 | 2 | —3·5 | 1·04 | —4·39 |
| Ambala | 96·7 | +3·6 | 105 | 24 | 76·5 | —1·4 | 68 | 7 | +1·1 | 79 | —5 | 3·7 | —2·1 | 5 | —4·1 | 3·87 | —3·83 |
| Simla | 69·7 | +1·0 | 73 | 5 days | 59·4 | +0·2 | 55 | 2 | +0·6 | 83 | —3 | 7·5 | —0·5 | 9 | —10·5 | 4·72 | —12·61 |
| Dharampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | .. | 3·81 | .. |
| Dalhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | —4·5 | 10·74 | —12·17 |
| Ludhiana | 98·8 | +4·1 | 105 | 19 | 79·9 | +0·6 | 71 | 2 | +2·3 | 69 | —9 | 4·0 | —0·7 | 4 | —3·6 | 4·30 | —2·64 |
| Montgomery | 102·4 | +1·3 | 107 | 21, 25 | 83·1 | +1·3 | 79 | 7 | +1·2 | 70 | +1 | 1·2 | —1·3 | 0 | —3·8 | 0 | —3·28 |
| Lahore | 100·3 | +3·0 | 107 | 20 | 80·3 | +1·9 | 73 | 2 | +2·4 | 69 | —3 | 4·0 | +0·3 | 4 | —1·8 | 1·83 | —3·50 |
| Sialkot | 97·3 | +2·8 | 103 | 4 days | 79·8 | +1·5 | 71 | 7 | +2·1 | 71 | —12 | 2·6 | —1·5 | 6 | —3·1 | 1·84 | —7·07 |
| Khushab | 101·5 | +1·3 | 108 | 25 | 81·1 | —0·3 | 69 | 2, 7 | +0·5 | 63 | —6 | 1·9 | —0·8 | 3 | —0·4 | 1·46 | —1·76 |
| Lyallpur | 101·2 | +3·3 | 107 | 20,25 | 81·5 | +1·4 | 72 | 2 | +2·3 | 61 | —10 | 2·9 | —1·4 | 3 | —2·3 | 1·93 | —2·31 |
| Rawalpindi | 97·0 | +3·1 | 104 | 13, 25 | 75·6 | +0·2 | 67 | 7 | +1·6 | 66 | —11 | 4·3 | —0·2 | 7 | —2·3 | 4·71 | —4·43 |
| Murree | 72·9 | +2·1 | 77 | 5 days | 59·4 | +2·5 | 52 | 7 | +2·2 | 80 | —4 | 6·2 | +0·8 | 10 | —4·6 | 4·87 | —10·01 |
| Multan | 102·8 | +4·1 | 111 | 25 | 84·1 | +1·3 | 80 | 7 | +2·8 | 61 | —17 | 1·5 | —0·5 | 0 | —2·6 | 0 | —1·98 |
| Bahawalpur | 103·2 | .. | 109 | 25 | 82·5 | .. | 77 | 29 | .. | 60 | .. | 1·3 | .. | 1 | —1·2 | 0·45 | —0·52 |
| Khanpur | 104·9 | .. | 112 | 25 | 81·6 | .. | 78 | 1, 2 | .. | 59 | .. | 1·5 | .. | 0 | —2·0 | 0 | —1·64 |
| D. I. Khan | 104·1 | +3·4 | 111 | 25 | 81·6 | +0·3 | 76 | 7 | +1·9 | 59 | —16 | 0·9 | —1·3 | 0 | —2·2 | 0 | —1·94 |
| Peshawar | 98·6 | +0·4 | 105 | 14 | 79·5 | +1·0 | 72 | 8 | +0·8 | 61 | —7 | 2·1 | —1·9 | 1 | —1·6 | 0·51 | —1·73 |
| Parachinár | 85·5 | +0·5 | 90 | 4 days | 65·6 | +0·7 | 57 | 8 | +0·6 | 54 | —9 | 1·2 | —2·3 | 6 | —1 7 | 2·75 | —0·88 |
| Cherat | 87·7 | +1·6 | 95 | 13, 14 | 71·0 | +1·1 | 62 | 5 | +1·3 | 71 | —4 | 3·8 | —0·5 | 4 | —2·1 | 3·58 | —0·72 |
| Drosh | 93·6 | —1·9 | 98 | 3, 25 | 73·7 | +1·5 | 63 | 8 | —0·2 | 57 | 0 | 2·4 | 0 | 0 | —2·3 | 0·05 | —0·65 |

POONA :
The 20th November, 1939.

C. G. PENDSE,
*for* Offg. Director-General of Observatories.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1939-40 UP TO 31st OCTOBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane*. | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 130 | 0·76 | 0·14 | (a) | 7,532 | 74 | 54 | 951 | .. | 8,099 | 8,526 | .. | .. | .. | 25,236 | 30,333 | 55,569* |
| | Karnal .. | 19,511 | 0·34 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 2,326 | 0·32 | .. | (b) | 7,532 | 74 | 54 | 951 | .. | 8,099 | 8,526 | 34,786 | .. | .. | 60,022 | 30,333 | 90,355* |
| | Delhi .. | 49,948 | 0·37 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 7,750 | 0·25 | 0·01 | (c) | 11,338 | 418 | 371 | 583 | 50 | 8,161 | 112,816 | 23,112 | .. | .. | 56,849 | 52,900 | 109,749* |
| | Jind State .. | 3,153 | 0·33 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | .. | 0·20 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 36 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 1,521 | 0·40 | .. | | | | | | | | | | | | | | |
| | Total .. | 90,355 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—(Perennial Channels). | Ludhiana .. | 10,953 | 0·29 | .. | (a) | 2,346 | 389 | 7 | 1,047 | 1,730 | 1,810 | 1,467 | .. | .. | .. | 8,796 | 157,941 | 166,737† |
| | Ferozepore .. | 95,546 | 0·20 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 138 | .. | .. | (b) | 2,346 | 389 | 7 | 1,047 | 1,730 | 1,810 | 1,467 | 10,880 | .. | .. | 19,676 | 157,941 | 177,617† |
| | Faridkot State .. | 15,809 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 31,556 | .. | .. | (c) | 2,929 | 577 | 32 | 2,014 | 1,902 | 2,888 | 1,599 | 9,393 | .. | .. | 21,424 | 173,018 | 194,442† |
| | Nabha State .. | 17,729 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 3,868 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 2,016 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 177,617 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 7,947 | 0·29 | .. | (a) | 73 | 9 | .. | 160 | 10 | 147 | 56 | .. | .. | .. | 455 | 11,032 | 11,487 |
| | Ferozepore .. | 3,604 | 0·20 | .. | | | | | | | | | | | | | | |
| | Faridkot State .. | 249 | .. | .. | (b) | 73 | 9 | .. | 160 | 10 | 147 | 56 | 1,279 | .. | .. | 1,734 | 11,032 | 12,766 |
| | Malerkotla State .. | 905 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 61 | .. | .. | (c) | 106 | 24 | 199 | 123 | 1 | 246 | 2 | 792 | .. | .. | 1,493 | 10,318 | 11,811 |
| | Total .. | 12,766 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 190,383 | .. | .. | (a) 178,224 (b) 190,383 (c) 206,253 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur .. | 2,841 | 0·38 | 0·14 | (a) | 17,656 | 381 | 20,924 | 39,558 | 14,059 | 20,982 | 24,923 | .. | .. | .. | 138,463 | 56,049 | 194,512 |
| | Amritsar .. | 74,127 | 0·32 | 0·02 | | | | | | | | | | | | | | |
| | Lahore .. | 134,702 | 0·20 | 0·04 | (b) | 17,656 | 361 | 20,924 | 39,558 | 14,059 | 20,982 | 24,923 | 17,158 | .. | .. | 155,621 | 56,049 | 211,670 |
| | | | | | (c) | 15,481 | 345 | 18,096 | 42,125 | 13,621 | 18,516 | 24,704 | 14,693 | .. | .. | 147,531 | 63,087 | 210,618 |
| | Total .. | 211,670 | .. | .. | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (Non-perennial Channels.) | Gurdaspur | 25,030 | 0·38 | 0·14 | | (a) | 1,062 | 19 | 3,530 | 3,228 | 1,879 | 1,865 | 1,314 | | -- | -- | 12,897 | 12,597 | 25,494 |
| | Amritsar | 14,597 | 0·32 | 0·02 | | (b) | 1,062 | 19 | 3,530 | 3,228 | 1,879 | 1,865 | 1,314 | 14,133 | .. | .. | 27,030 | 12,597 | 39,627 |
| | Lahore | -- | 0·20 | 0·04 | | (c) | 1,837 | 29 | 3,376 | 2,692 | 2,674 | 1,880 | 1,442 | 11,205 | .. | -- | 25,035 | 17,154 | 42,189 |
| | Total | 39,627 | -- | -- | | | | | | | | | | | | | | | |
| Grand Total, Upper Bari Doab Canal. | -- | 251,297 | .. | .. | (a) 220,006 (b) 251,297 (c) 252,807 | | | | | | | | | | | | | | |
| Lower Bari Doab— (Perennial Channels). | Lahore | 704 | 0·12 | 0·17 | | (a) | 4,158 | 1,349 | 296 | 20,981 | 46,600 | 21,426 | 69,678 | .. | -- | -- | 154,488 | 32,513 | 197,001 |
| | Montgomery | 160,292 | 0·05 | 0·005 | | | | | | | | | | | | | | | |
| | Multan | 45,964 | -- | .. | | (b) | 4,158 | 1,349 | 296 | 20,981 | 46,600 | 21,426 | 69,678 | 9,965 | -- | -- | 164,453 | 32,513 | 206,966 |
| | Lyallpur | 6 | .. | -- | | | | | | | | | | | | | | | |
| | | | | | | (c) | 5,752 | 1,197 | 473 | 24,511 | 43,806 | 21,094 | 73,660 | 7,789 | -- | -- | 178,282 | 29,265 | 207,547 |
| | Total | 206,966 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lahore | 190 | 0·12 | 0·17 | | (a) | 15 | .. | .. | 12 | 176 | 426 | 154 | .. | -- | -- | 783 | .. | 783 |
| | Montgomery | 31 | 0·05 | 0·005 | | (b) | 15 | .. | -- | 12 | 176 | 426 | 154 | 7 | -- | -- | 790 | .. | 790 |
| | Multan | 569 | -- | .. | | (c) | 1 | .. | .. | 32 | 137 | 283 | 95 | 3 | -- | -- | 551 | 41 | 592 |
| | Total | 790 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Lower Bari Doab Canal. | -- | 207,756 | .. | .. | (a) 197,784 (b) 207,756 (c) 208,139 | | | | | | | | | | | | | | |
| Upper Chenab— (Perennial Channels). | Lyallpur | 523 | 0·13 | .. | | (a) | 7,302 | 188 | .. | 23,506 | 8,149 | 4,516 | 19,794 | .. | -- | .. | 63,455 | 35,993 | 99,448 |
| | Sheikhupura | 62,105 | 0·12 | 0·07 | | | | | | | | | | | | | | | |
| | Gujranwala | 36,713 | 0·25 | 0·12 | | (b) | 7,302 | 188 | -- | 23,506 | 8,149 | 4,516 | 19,794 | 4,390 | -- | -- | 67,845 | 35,993 | 103,838 |
| | Sialkot | 107 | 0·34 | 0·39 | | | | | | | | | | | | | | | |
| | Add sugarcane | 4,390 | .. | .. | | (c) | 5,471 | 206 | .. | 21,735 | 7,332 | 3,429 | 17,645 | 3,521 | -- | -- | 59,339 | 31,830 | 91,169 |
| | Total | 103,838 | -- | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lyallpur | .. | 0·13 | .. | | (a) | 5,684 | 109 | 393 | 3,308 | 985 | 4,690 | 2,243 | .. | -- | -- | 17,412 | 18,760 | 36,172 |
| | Sheikhupura | 15,118 | 0·12 | 0·07 | | (b) | 5,684 | 109 | 393 | 3,308 | 985 | 4,690 | 2,243 | 574 | -- | -- | 17,986 | 18,760 | 36,746 |
| | Gujranwala | 20,561 | 0·25 | 0·12 | | (c) | 5,699 | 227 | 130 | 3,780 | 810 | 4,397 | 2,055 | 256 | -- | -- | 17,354 | 17,326 | 34,680 |
| | Sialkot | 493 | 0·34 | 0·39 | | | | | | | | | | | | | | | |
| | Add sugarcane | 574 | -- | -- | | | | | | | | | | | | | | | |
| | Total | 36,746 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Upper Chenab Canal. | -- | 140,584 | -- | .. | (a) 135,620 (b) 140,584 (c) 125,849 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi Statement

| | | During the month Acres. | To end of the month. Acres. | To end of the corresponding month of the previous year. Acres. |
|---|---|---|---|---|
| *Includes the following areas irrigated in the Indian States of Patiala and Jind :- | Patiala State, Sirsa Branch | 39 | 1,521 | 1,901 |
| | Jind State, Hansi Branch | 1,133 | 2,153 | 2,845 |
| †Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 5,411 | 5,411 | 8,237 |
| | Nabha State | 7,795 | 2,795 | 9,457 |
| | Jind State | 2,754 | 2,754 | 4,402 |
| | Total | 15,960 | 15,960 | 22,096 |

| Canals. | Land irrigated (approximate). Ziflah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane.* | Taramira | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS). | Gujranwala .. | 36,280 | 0·09 | 0·08 | (a) | 21,481 | 3,339 | 2,624 | 84,723 | 52,763 | 44,992 | 56,332 | .. | 9 | .. | 266,263 | 132,960 | 399,223 |
| | Jhang .. | 56,123 | 0·07 | 0·11 | | | | | | | | | | | | | | |
| | Lyallpur .. | 282,770 | 0·11 | 0·08 | (b) | 21,481 | 3,339 | 2,624 | 84,723 | 52,763 | 44,992 | 56,332 | 52,305 | 9 | .. | 318,568 | 132,960 | 451,528 |
| | Sheikhupura .. | 76,350 | 0·13 | 0·33 | | | | | | | | | | | | | | |
| | Total .. | 451,528 | .. | .. | (c) | 25,942 | 3,101 | 2,084 | 95,874 | 56,341 | 46,488 | 57,828 | 43,817 | .. | .. | 331,425 | 122,880 | 454,305 |
| (NON-PERENNIAL CHANNELS.) | Gujranwala .. | 8,289 | 0·09 | 0·08 | (a) | 1,295 | 75 | 578 | 555 | 1,715 | 933 | 1,685 | .. | .. | .. | 6,836 | 5,319 | 12,155 |
| | Jhang .. | .. | 0·07 | 0·11 | (b) | 1,295 | 75 | 578 | 555 | 1,715 | 933 | 1,685 | 555 | .. | .. | 7,391 | 5,319 | 12,710 |
| | Lyallpur .. | 4,401 | 0·11 | 0·08 | (c) | 1,074 | 103 | 221 | 359 | 1,413 | 1,044 | 1,866 | 576 | .. | .. | 6,656 | 6,265 | 12,921 |
| | Sheikhupura .. | 20 | 0·13 | 0·33 | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 12,710 | .. | .. | | | | | | | | | | | | | | |
| GRAND TOTAL, LOWER CHENAB CANAL. | .. | 464,238 | .. | .. | (a) 411,378 (b) 464,238 (c) 467,226 | | | | | | | | | | | | | |
| UPPER JHELUM—(PERENNIAL CHANNELS). | Gujrat .. | 114,132 | 0·27 | .. | (a) | 24,511 | 436 | 107 | 11,223 | 4,749 | 5,437 | 20,554 | .. | .. | .. | 67,017 | 43,061 | 110,078 |
| | Shahpur .. | 884 | | | (b) | 24,511 | 436 | 107 | 11,223 | 4,749 | 5,437 | 20,554 | 4,938 | .. | .. | 71,955 | 43,061 | 115,016 |
| | Total .. | 115,016 | .. | .. | (c) | 2,0631 | 692 | 61 | 8,612 | 3,287 | 4,073 | 21,161 | 5,201 | .. | .. | 61,018 | 39,546 | 103,564 |
| (NON-PERENNIAL CHANNELS.) | Gujrat .. | 21,739 | 0·27 | .. | (a) | 4,834 | 144 | 1,345 | 1 016 | 670 | 1,070 | 2,297 | .. | .. | .. | 11,376 | 8,040 | 19,419 |
| | Shahpur .. | .. | .. | .. | (b) | 4,834 | 144 | 1,345 | 1, 016 | 670 | 1,070 | 2,297 | 2,323 | .. | .. | 13,699 | 8,040 | 21,739 |
| | Total .. | 21,739 | .. | .. | (c) | 4,252 | 163 | 1,721 | 740 | 640 | 1,175 | 2,767 | 2,317 | .. | .. | 13,775 | 6,514 | 20,289 |
| GRAND TOTAL, UPPER JHELUM CANAL. | .. | 136,755 | .. | .. | (a) 129,494 (b) 136,755 (c) 123,853 | | | | | | | | | | | | | |
| LOWER JHELUM (PERENNIAL). | Shahpur .. | 199,373 | ·17 | 0·01½ | (a) | 10,6;2 | 739 | .. | 14,508 | 713 | 9,897 | 80,265 | .. | .. | .. | 116,764 | 106,887 | 223,651 |
| | Gujrat .. | 4,2 5 | ·10 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 28,290 | 0·14 | .. | (b) | 10,642 | 739 | .. | 14,508 | 713 | 9,89' | 80,265 | 8,257 | .. | .. | 125,021 | 106,887 | 231,908 |
| | Total .. | 231,908 | .. | .. | (c) | 10, 87 | 1,159 | .. | 14,212 | 699 | 8,407 | 75,918 | 5,524 | .. | .. | 116,606 | 111,868 | 228,474 |
| PAKPATTAN, S. V. P. (PERENNIAL). | Montgomery .. | 27,600 | ·065 | .. | (a) | 1,875 | 424 | 32 | 8,299 | 17,104 | 2,886 | 1,702 | .. | .. | .. | 32,322 | 57,596 | 89,918 |
| | Multan .. | 64,089 | 0·10 | .. | (b) | 1,875 | 424 | 32 | 8,299 | 17,104 | 2,886 | 1,702 | 1,771 | .. | .. | 34,093 | 57,596 | 91,689 |
| | Total .. | 91,689 | .. | .. | (c) | 1,429 | 461 | 69 | 8,280 | 16,186 | 2,144 | 2,525 | 1,641 | .. | .. | 32,735 | 49,173 | 81,908 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NONPERENNIAL | Montgomery .. | 33,214 | 0·06 | .. | | | | (a) | 1,729 | 131 | 743 | 6,239 | 3,408 | 5,799 | 4,309 | .. | 62 | .. | 22,420 | 41,836 | 64,256 |
| | Multan .. | 37,049 | 0·10 | .. | | | | (b) | 1,729 | 131 | 743 | 6,239 | 3,408 | 5,799 | 4,309 | 251 | 62 | .. | 22,671 | 47,592 | 70,263 |
| | Total .. | 70,263 | .. | .. | | | | (c) | 2,974 | 116 | 608 | 5,736 | 3,569 | 4,617 | 3,015 | 220 | 85 | .. | 20,940 | 43,764 | 64,704 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 161,952 | .. | .. | (a) 154,174 | (b) 161,952 | (c) 146,612 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 27,037 | 0·04 | .. | | | | (a) | 11,743 | 529 | 7,692 | 699 | 745 | 11,824 | 36,202 | .. | .. | .. | 74,434 | 23,147 | 97,581 |
| | Lahore .. | 43,714 | .. | .. | | | | (b) | 11,743 | 529 | 7,692 | 5,699 | 745 | 11,824 | 36,202 | 4,106 | .. | .. | 78,540 | 92,211 | 170,751 |
| | Total .. | 170,751 | .. | .. | | | | (c) | 13,156 | 447 | 9,985 | 3,601 | 734 | 12,585 | 31,278 | 2,651 | .. | .. | 74,437 | 100,919 | 175,356 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 74,632 | 0·06 | 0·03 | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | | | | |
| | Faridkot State .. | 22 | .. | .. | | | | (a) | 1,474 | 215 | 2,968 | 7,576 | 75 | 11,485 | 5,459 | .. | .. | .. | 29,252 | 6,590 | 35,842 |
| | Add sugarcane .. | 3,715 | .. | .. | | | | | | | | | | | | | | | | | |
| | | | | | | | | (b) | 1,474 | 215 | 2,968 | 7,576 | 75 | 1 | 5,459 | 3,715 | .. | .. | 32,967 | 45,402 | 78,369 |
| | Total .. | 78,369 | .. | .. | | | | (c) | 1,056 | 368 | 3,683 | 5,227 | 70 | 10,092 | 6,011 | 3,235 | .. | .. | 29,742 | 46,025 | 75,767 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 172,787 | ·048 | .. | | | | (a) | 39,817 | 947 | 20 | 26,219 | 1,347 | 6,01[illegible] | 5,615 | .. | 501 | .. | 80,484 | 91,992 | 172,476 |
| | | | | | | | | (b) | 39,817 | 947 | 20 | 26,219 | 1,347 | 6,018 | 5,615 | 311 | 501 | .. | 80,795 | 91,992 | 172,787 |
| | Total .. | 172,787 | .. | .. | | | | (c) | 44,728 | 1,194 | 2 | 24,437 | 533 | 7,070 | 8,941 | 345 | 694 | .. | 87,944 | 84,560 | 172,504 |
| RANGPUR CANALS (NON-PERENNIAL). | Multan .. | 10, 26 | .. | .. | | | | (a) | 1,055 | 65 | .. | 52 | .. | 193 | 1,421 | .. | .. | .. | 2,786 | 7,426 | 10,212 |
| | | | | | | | | (b) | 1,055 | 65 | .. | 52 | .. | 193 | 1,421 | 14 | .. | .. | 2,800 | 7,426 | 10,226 |
| | Total .. | 10,226 | .. | .. | | | | (c) | | | | | | Nil | | | | | | | |
| HAVELI CANALS (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 110,437 | 0·04 | .. | | | | (a) | 6,404 | 1,063 | .. | 1,608 | 317 | 6,834 | 14,998 | .. | .. | .. | 31,224 | 76,178 | 107,402 |
| | | | | | | | | (b) | 6,404 | 1,063 | .. | 1,608 | 317 | 6,834 | 14,998 | 3,035 | .. | .. | 34,259 | 76,178 | 110,437 |
| | Total .. | 110,437 | .. | .. | | | | (c) | 6,373 | 533 | 145 | 331 | 431 | 6,002 | 15,530 | 2,780 | .. | .. | 32,134 | 28,536 | 60,670 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 151,408 | ·04 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 151,408 | .. | .. | | | | (a) | 14,868 | 879 | 2,787 | 1,130 | 6,413 | 4,697 | 7,640 | .. | .. | .. | 38,414 | 110,219 | 148,633 |
| | | | | | | | | (b) | 14,868 | 879 | 2,787 | 1,130 | 6,413 | 4,697 | 7,640 | 2,775 | .. | .. | 41,189 | 110,219 | 151,408 |
| | | | | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| GRAND TOTAL HAVELI CANALS. | .. | 261,845 | .. | .. | (a) 256,035 | (b) 231,845 | (c) 60,670 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE IRRIGATION WORKS, | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 90,355 | .. | .. | 55,569 | 90,355 | 109,749 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 190,383 | .. | .. | 178,224 | 190,383 | 206,253 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 251,297 | .. | .. | 220,006 | 251,297 | 252,807 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 207,756 | .. | .. | 197,784 | 207,756 | 208,139 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 140,584 | .. | .. | 135,620 | 140,584 | 125,849 | | | | | | | | | | | | | | |
| Lower C.C. .. | .. | 464,238 | .. | .. | 411,378 | 464,238 | 467,226 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 136,755 | .. | .. | 129,494 | 136,755 | 123,853 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 231,908 | .. | .. | 223,651 | 231,908 | 228,474 | | | | | | | | | | | | | | |
| Pakpattan C., S V.P. | .. | 161,952 | .. | .. | 154,174 | 161,952 | 146,612 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 170,751 | .. | .. | 97,581 | 170,751 | 175,356 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 78,369 | .. | .. | 35,842 | 78,369 | 75,767 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 172,787 | .. | .. | 172,476 | 172,787 | 172,504 | | | | | | | | | | | | | | |
| Rangpur Canal .. | .. | 10,226 | .. | .. | 10,212 | 10,226 | .. | | | | | | | | | | | | | | |
| Haveli Canal .. | .. | 261,845 | .. | .. | 256,035 | 261,845 | 60,670 | | | | | | | | | | | | | | |
| | Total | [illegible] | | | [illegible] | [illegible] | [illegible] | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Senji. | Gram. | Miscellaneous. | Sugar-cane. | Taramira | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| UNPRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Muzaffargarh I. | Muzaffargarh .. | 213,467 | 0·06 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 32,289 | 32,289 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 3,860 | .. | .. | 3,860 | 209,607 | 213,467 |
| | Total .. | 213,467 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 184,703 | 189,121 |
| Shahpur .. | Shahpur .. | 32,464 | 0·2 | 0·12 | (a) | 1,057 | .. | .. | 2 | .. | 552 | 1,791 | .. | .. | .. | 3,402 | 28,961 | 32,363 |
| | | | | | (b) | 1,057 | .. | .. | 2 | .. | 552 | 1,791 | 101 | .. | .. | 3,503 | 28,961 | 32,464 |
| | Total .. | 32,464 | .. | .. | (c) | 724 | 16 | .. | .. | .. | 942 | 1,562 | 114 | .. | .. | 3,358 | 20,952 | 24,310 |
| Ghaggar .. | Hissar .. | 503 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 2,005 | .. | .. | (a) | .. | .. | 26 | .. | .. | 93 | 150 | .. | .. | .. | 269 | 2,239 | 2,508 |
| | | | | | (b) | .. | .. | 26 | .. | .. | 93 | 150 | .. | .. | .. | 269 | 2,239 | 2,508 |
| | Total .. | 2,508 | .. | .. | (c) | 100 | 42 | 561 | 20 | .. | 1,057 | 1,948 | .. | .. | .. | 3,728 | 4,079 | 7,807 |
| Indus I. .. | D. G. Khan .. | 117,577 | 0·02 | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20,995 | 20,995 |
| | Total .. | 117,577 | .. | .. | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 117,577 | 117,577 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 96,626 | 96,626 |
| Sarusti Canal .. | Karnal .. | 11,602 | .. | .. | (a) | .. | .. | .. | 3 | .. | 1,736 | .. | .. | | .. | 1,739 | 9,841 | 11,580 |
| | Total .. | 11,602 | .. | .. | (b) | .. | .. | — | 3 | .. | 1,736 | .. | 22 | .. | .. | 1,761 | 9,841 | 11,602 |
| | | | | | (c) | .. | .. | 1 | 5 | .. | 321 | 1,120 | 45 | .. | .. | 1,492 | 7,052 | 8,544 |
| Abstract—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 213,467 | .. | .. | 32,289 / 213,467 / 189,121 | | | | | | | | | | | | | |
| Shahpur .. | .. | 32,464 | .. | .. | 32,363 / 32,464 / 24,310 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 2,508 | .. | .. | 2,508 / 2,508 / 7,807 | | | | | | | | | | | | | |
| Indus I. .. | .. | 117,577 | .. | .. | 20,995 / 117,577 / 96,626 | | | | | | | | | | | | | |
| Sarusti .. | .. | 11,602 | .. | .. | 11,580 / 11,602 / 8,544 | | | | | | | | | | | | | |
| | Total .. | 377,618 | .. | .. | 99,735 / 377,618 / 326,408 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 2,569,205 | .. | .. | 2,278,046 / 2,569,205 / 2,353,259 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 377,618 | .. | .. | 99,735 / 377,618 / 326,408 | | | | | | | | | | | | | |
| Grand Total .. | .. | 2,946,824 | .. | .. | 2,377,781 / 2,946,824 / 2,679,667 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS, Eastern Sadiqia S.V.P. Perennial. | Bahawalnagar .. | 141,592 | 0·06 | .. | (a) | 225 | 85 | 809 | 23,948 | 2,983 | 11,602 | 7,627 | .. | .. | .. | 47,279 | 85,124 | 132,403 |
| | Total .. | 141,592 | .. | .. | (b) | 225 | 85 | 809 | 23,948 | 2,983 | 11,602 | 7,627 | 9,189 | .. | .. | 56,468 | 85,124 | 141,592 |
| | | | | | (c) | 375 | 161 | 704 | 17,704 | 2,857 | 12,585 | 5,038 | 7,417 | .. | .. | 46,841 | 69,899 | 116,740 |
| Fordwah, S. V. P. (Perennial). | Bahawalnagar .. | 7,325 | .. | .. | (a) | 22 | 1 | 45 | 352 | 35 | 242 | 327 | .. | .. | .. | 1,024 | 6,081 | 7,105 |
| | Total .. | 7,325 | .. | .. | (b) | 22 | 1 | 45 | 352 | 35 | 242 | 327 | 220 | .. | .. | 1,244 | 6,081 | 7,325 |
| | | | | | (c) | 59 | 8 | 55 | 131 | 76 | 318 | 227 | 106 | .. | .. | 980 | 4,645 | 5,625 |
| Fordwah, S.V.P.—(Non-perennial). | Bahawalnagar .. | 72,961 | 0·15 | .. | (a) | 127 | 75 | 224 | 792 | 19 | 1,480 | 4,173 | .. | .. | .. | 6,890 | 65,640 | 72,530 |
| | Total .. | 72,961 | .. | .. | (b) | 127 | 75 | 224 | 792 | 19 | 1,480 | 4,173 | 431 | .. | .. | 7,321 | 65,640 | 72,961 |
| | | | | | (c) | 11 | 8 | 89 | 605 | 235 | 1,168 | 2,517 | 375 | .. | .. | 5,008 | 53,406 | 58,414 |
| Grand Total Fordwah Canals. | .. | 80,286 | .. | .. | (a) 79,635 / (b) 80,286 / (c) 64,039 | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 40,571 | 0·01 | .. | | | | (a) | 1,907 | 40 | 350 | 3,180 | 759 | 1,160 | 11,111 | | .. | .. | 18,507 | 19,697 | 38,204 |
| | Total .. | 40,571 | .. | .. | | | | (b) | 1,907 | 40 | 350 | 3,180 | 759 | 1,160 | 11,111 | 2,367 | .. | .. | 20,874 | 19,697 | 40,571 |
| | | | | | | | | (c) | 696 | 25 | 46 | 3,162 | 683 | 649 | 10,697 | 1,855 | .. | .. | 17,813 | 19,205 | 37,018 |
| NON-PERENNIAL) | Bahawalnagar .. | 21,030 | 0·02 | .. | | | | (a) | 502 | 13 | .. | 4,982 | 4 | 2,896 | 4,904 | .. | .. | .. | 13,301 | 67,133 | 80,434 |
| | Bahawalpur .. | 59,620 | | | | | | (b) | 502 | 13 | .. | 4,982 | 4 | 2,896 | 4,904 | 216 | .. | .. | 13,517 | 67,133 | 80,650 |
| | Total .. | 80,650 | .. | .. | | | | (c) | 1,393 | 9 | .. | 5,668 | 15 | 2,474 | 3,244 | 154 | .. | .. | 12,957 | 68,328 | 81,283 |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 121,221 | .. | .. | (a) 118,638 | (b) 121,221 | (c) 118,303 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 15,033 | 0·04 | .. | | | | (a) | .. | 4 | .. | 531 | .. | 546 | 595 | .. | .. | .. | 1,676 | 13,356 | 15,032 |
| | | | | | | | | (b) | .. | 4 | .. | 531 | .. | 546 | 595 | 1 | .. | .. | 1,677 | 13,356 | 15,033 |
| | Total .. | 15,033 | .. | .. | | | | (c) | 8 | .. | 5 | 72 | 273 | 149 | .. | 1 | .. | .. | 508 | 10,040 | 10,548 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | Bahawalpur .. | 1,295 | .. | .. | | | | (a) | 327 | 3 | .. | 2,497 | 39 | 363 | 768 | .. | .. | .. | 3,997 | 26,447 | 30,444 |
| | Rahim Yar Khan.. | 29,857 | | | | | | (b) | 327 | 3 | .. | 2,497 | 39 | 363 | 768 | 708 | .. | .. | 4,705 | 26,447 | 31,152 |
| | | | | | | | | (c) | 181 | 2 | .. | 1,270 | 35 | 281 | 354 | 377 | .. | .. | 2,500 | 21,701 | 24,201 |
| | Total .. | 31,152 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | 40,762 | .. | .. | | | | (a) | 431 | 3 | .. | 1,763 | 1 | 1,018 | 1,830 | .. | .. | .. | 5,046 | 118,037 | 123,083 |
| | Rahim Yar Khan.. | 83,057 | | | | | | (b) | 431 | 3 | .. | 1,763 | 1 | 1,018 | 1,830 | 736 | .. | .. | 5,782 | 118,037 | 123,819 |
| | Total .. | 123,819 | .. | .. | | | | (c) | 633 | 17 | .. | 2,261 | .. | 1,472 | 3,032 | 620 | .. | .. | 8,035 | 111,764 | 119,799 |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 154,971 | .. | .. | (a) 153,527 | (b) 154,971 | (c) 144,000 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 8,344 | .. | .. | | | | (a) | 35 | .. | .. | 241 | .. | 176 | 540 | .. | .. | .. | 992 | 7,252 | 8,244 |
| | | | | | | | | (b) | 35 | .. | .. | 241 | .. | 176 | 540 | 100 | .. | .. | 1,092 | 7,252 | 8,344 |
| | Total .. | 8,344 | .. | .. | | | | (c) | 30 | .. | .. | 240 | .. | 174 | 492 | 118 | .. | .. | 1,054 | 6,954 | 8,008 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar .. | 24,695 | .. | .. | | | | (a) | 1 | 2 | .. | 22 | .. | 541 | 53 | .. | .. | .. | 619 | 24,061 | 24,680 |
| | | | | | | | | (b) | 1 | 2 | .. | 22 | .. | 541 | 53 | 15 | .. | .. | 634 | 24,061 | 24,695 |
| | Total .. | 24,695 | .. | .. | | | | (c) | .. | 12 | 4 | .. | .. | 100 | 6 | 4 | .. | .. | 126 | 19,555 | 19,681 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 100,834 | .. | .. | | | | (a) | 693 | 683 | .. | 12,514 | 1,179 | 9,771 | 74,618 | .. | 1,376 | .. | 100,834 | .. | 100,834 |
| | | | | | | | | (b) | 693 | 683 | .. | 12,514 | 1,179 | 9,771 | 74,618 | .. | 1,376 | .. | 100,834 | .. | 100,834 |
| | Total .. | 100,834 | .. | .. | | | | (c) | 1,362 | 671 | .. | 18,841 | 758 | 18,514 | 78,562 | .. | 791 | .. | 119,499 | .. | 119,499 |
| *Abstract*— | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 141,592 | .. | .. | 132,403 | 141,592 | 116,740 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 80,286 | .. | .. | 79,635 | 80,286 | 64,039 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 121,221 | .. | .. | 118,638 | 121,221 | 118,303 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 15,033 | .. | .. | 15,032 | 15,033 | 10,548 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 154,971 | .. | .. | 153,527 | 154,971 | 144,000 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 8,344 | .. | .. | 8,244 | 8,344 | 8,008 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 24,695 | .. | .. | 24,680 | 24,695 | 19,681 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 100,834 | .. | .. | 100,834 | 100,834 | 119,499 | | | | | | | | | | | | | | |
| | Total .. | 646,976 | .. | .. | 632,993 | 646,976 | 600,818 | | | | | | | | | | | | | | |

LAHORE,
The 23rd November 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of September, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of September, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. | August, 1939. | September, 1939. |
| Sialkot .. | 126 | 129 | 119 | 119 | 95 | 95 | 77 | 77 | 138 | 108 | 120 | 120 |
| Ludhiana .. | 122 | 137 | 116 | 116 | 89 | 94 | 100 | 100 | 86 | 87 | 114 | 124 |
| Rohtak .. | 123 | 130 | 81 | 90 | 97 | 97 | 70 | 80 | 72 | 72 | 110 | 116 |
| Lahore .. | 125 | 130 | 108 | 108 | 106 | 106 | 100 | 100 | 120 | 117 | 120 | 123 |
| Multan .. | 122 | 130 | 104 | 116 | 96 | 108 | 100 | 100 | 103 | 91 | 115 | 122 |

The items of expenditure included in the statement have been given relative weightage proportional to the total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., etc., is not included in these index numbers of cost of living.

## Working Class Cost of Living Index Numbers for Sialkot (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Numbers. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 0 | 40 | 108 | 108 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3 | 0 1 3·5 | | 102 | 105 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 6 | 4 | 167 | 167 |
| Masur dal .. | " .. | 0 1 1 | 0 1 6 | 0 1 9 | 7 | 138 | 167 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 6 | 0 2 9 | 2 | 126 | 139 |
| Mung dal .. | " .. | 0 1 8·4 | 0 3 0 | 0 3 0 | 2 | 176 | 176 |
| Sugar, raw(Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 0 | 2 | 194 | 194 |
| Sugar, refined | " .. | 0 4 11 | 0 5 0 | 0 5 0 | 1 | 102 | 102 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 6 | 2 | 103 | 103 |
| Milk ... | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 1 10·6 | 0 0 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee ... | " .. | 1 1 9 | 1 1 0 | 1 1 0 | 4 | 96 | 96 |
| Total—all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number—all food. | .. | .. | .. | .. | .. | 126 | 129 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | „ | 0 14 2·4 | 1 13 3 | 1 13 3 | 2 | 206 | 206 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 6 | 0 2 6 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | „ .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | „ .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 3 9 | 0 2 6 | 60 | 150 | 100 |
| Soap, washing .. | „ .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | „ .. | 0 4 1·75 | 0 4 3 | 0 4 6 | 8 | 103 | 109 |
| Total Miscellaneous. | .. | | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 138 | 108 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. | 50 | 126 | 129 |
| Fuel and Lighting .. | 6 | 119 | 119 |
| Clothing .. | 9 | 95 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 138 | 108 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Numbers. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 1·5 | 30 (Wheat and Wheat flour) | 103 | 116 |
| Wheat flour .. | " .. | 0 1 0·3 | 0 1 0 | 0 1 3 | | 98 | 122 |
| Maize .. | " .. | 0 0 7·5 | 0 0 9 | 0 1 0 | 15 | 120 | 160 |
| Jowar .. | " .. | 0 0 10 | 0 1 0 | 0 1 1·5 | 8 | 120 | 135 |
| Bajra .. | " .. | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram .. | " .. | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal .. | " .. | 0 1 0 | 0 1 9 | 0 2 0 | 1 | 175 | 200 |
| Urd dal .. | " .. | 0 1 9·9 | 0 2 3 | 0 2 6 | 4 | 123 | 137 |
| Mung dal .. | " .. | 0 1 4 | 0 2 9 | 0 3 0 | 5 | 206 | 225 |
| Sugar, raw (Gur) | " .. | 0 1 9·6 | 0 3 0 | 0 3 6 | 2 | 167 | 194 |
| Sugar, refined .. | " .. | 0 5 1 | 0 5 0 | 0 5 0 | 1 | 98 | 98 |
| Salt .. | " .. | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat .. | " .. | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk .. | " .. | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions .. | " .. | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies .. | " .. | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee .. | " .. | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 122 | 137 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund .. | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal .. | " .. | 0 13 5·4 | 0 12 0 | 0 12 0 | 2 | 89 | 89 |
| Kerosine oil .. | Bottle .. | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 12 6·3 | 0 10 0 | 0 11 0 | 20 | 80 | 8 |
| Dhoti .. | Pair .. | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket .. | One .. | .. | .. | .. | 6 | .. | .. |
| Shirting .. | Yard .. | 0 2 2·7 | 0 2 0 | 0 2 | 25 | 90 | 101 |
| Long cloth .. | " .. | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse .. | " .. | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing | .. | .. | .. | .. | .. | 89 | 14 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 2 0 | 60 | 80 | 80 |
| Soap, washing .. | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson .. | " | 0 4 1 | 0 4 6 | 0 4 9 | 8 | 110 | 116 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 86 | 87 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 122 | 137 |
| Fuel and Lighting .. .. .. .. | 6 | 116 | 116 |
| Clothing .. .. .. .. | 9 | 89 | 14 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. | 6 | 86 | 87 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 114 | 124 |

## Working Class Cost of Living Index Numbers for Rohtak (September, 1939)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 7·5 | 0 1 6 | 0 1 9 | 10 | 92 | 108 |
| Wheat .. | " .. | 0 1 0·8 | 0 1 2 | 0 1 3 | 30 | 109 | 117 |
| Wheat flour .. | " .. | 0 1 4 | 0 1 4 | 0 1 5 | | 100 | 106 |
| Maize .. | " .. | 0 1 0 | .. | .. | 8 | .. | .. |
| Jowar .. | " .. | 0 0 10 | 0 1 2 | 0 1 1·5 | 4 | 140 | 135 |
| Bajra .. | " .. | 0 0 9·66 | 0 1 2 | 0 1 3 | 17 | 145 | 155 |
| Gram .. | " .. | 0 0 9·8 | 0 1 4 | 0 1 4·5 | 5 | 163 | 168 |
| Arhar dal .. | " .. | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal .. | " .. | 0 1 2·4 | 0 2 0 | 0 2 3 | 2 | 167 | 188 |
| Urd dal .. | " .. | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal .. | " .. | 0 1 4·5 | 0 2 0 | 0 2 0 | 2 | 145 | 145 |
| Sugar, raw (Gur) | " .. | 0 1 2·1 | 0 3 0 | 0 3 6 | 2 | 255 | 298 |
| Sugar, refined .. | " .. | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt .. | " .. | 0 1 1 | 0 1 1·5 | 0 1 1·5 | 1 | 104 | 104 |
| Goats' meat | " .. | 0 4 0 | 0 7 0 | 0 7 0 | 2 | 175 | 175 |
| Milk .. | " .. | 0 2 3·5 | 0 3 0 | 0 2 6 | 4 | 131 | 109 |
| Onions .. | " .. | 0 1 10·2 | 0 0 6 | 0 0 7·5 | 1 | 27 | 34 |
| Dry chillies .. | " .. | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee .. | " .. | 1 1 4 | 1 2 0 | 1 2 0 | 4 | 104 | 104 |
| Total all food .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 123 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood .. | Maund | 0 7 11·5 | 0 6 0 | 0 7 6 | 83 | 75 | 94 |
| Coal .. | " | 0 10 0 | 0 11 6 | 0 12 0 | 2 | 115 | 120 |
| Kerosine oil .. | Bottle .. | 0 2 6 | 0 2 9 | 0 3 0 | 13 | 110 | 120 |
| Matches (40) .. | Per dozen boxes. | 0 1 10·8 | 0 2 6 | 0 3 0 | 2 | 132 | 158 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 81 | 99 |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 9 7·2 | 0 11 6 | 0 11 6 | 20 | 120 | 120 |
| Dhoti .. | Pair .. | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| *Clothing—concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| House Rent. | | | | | | | |
| House rent .. | Per month | 1 4 0 | 0 14 0 | 1 0 0 | 100 | 70 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 70 | 80 |
| Miscellaneous. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 5 0 | 15 | 111 | 111 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 8 | 106 | 106 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 72 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food .. .. .. .. .. | 50 | 123 | 130 |
| Fuel and Lighting .. .. .. .. | 6 | 81 | 99 |
| Clothing .. .. .. .. .. | 9 | 97 | 97 |
| House rent .. .. .. .. .. | 4 | 70 | 80 |
| Miscellaneous .. .. .. .. .. | 6 | 72 | 72 |
| Total .. .. | 75 | .. | .. |
| Cost of Living Index Number .. .. .. | .. | 110 | 116 |

## Working Class Cost of Living Index Numbers for Lahore (September, 1939)

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 6·33 | 0 1 6 | 0 1 3 | 10 | 98 | 109 |
| Wheat | " | 0 1 0·25 | 0 1 3 | 0 1 3·5 | 45 (Wheat and Wheat flour) | 122 | 126 |
| Wheat flour | " | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize | " | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar | " | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra | " | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram | " | 0 0 10·66 | 0 1 6 | 0 1 9 | 4 | 169 | 188 |
| Arhar dal | " | 0 1 11·33 | 0 3 6 | 0 3 9 | 2 | 180 | 193 |
| Masur dal | " | 0 0 11·4 | 0 1 9 | 0 2 0 | 2 | 184 | 211 |
| Urd dal | " | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal | " | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " | 0 1 5·5 | 0 2 6 | 0 3 0 | 2 | 171 | 206 |
| Sugar, refined | " | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt | " | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat | " | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk | " | 0 2 7·25 | 0 2 6 | 0 2 9 | 4 | 96 | 106 |
| Onions | " | 0 1 3 | 0 1 6 | 0 1 9 | 1 | 120 | 140 |
| Dry chillies | " | 0 6 0 | 0 3 9 | 0 4 0 | 1 | 63 | 67 |
| Ghee | " | 1 2 1·5 | 1 0 3 | 1 0 6 | 4 | 90 | 91 |
| Total all food | ... | ... | ... | ... | 100 | ... | ... |
| Index Number all food. | ... | ... | ... | ... | ... | 125 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal | " | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil | Bottle | 0 2 9·8 | 0 2 6 | 0 2 6 | 13 | 89 | 89 |
| Matches (40) | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Fuel and Lighting. | ... | ... | ... | ... | ... | 108 | 108 |
| **Clothing.** | | | | | | | |
| Chaddar | One | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti | Pair | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket | One | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth | „ | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse | „ | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 4 0 | 0 3 9 | 60 | 145 | 136 |
| Soap, washing | „ | 0 2 11·6 | 0 3 0 | 0 3 6 | 15 | 101 | 118 |
| Oil, sarson | „ | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 120 | 117 |

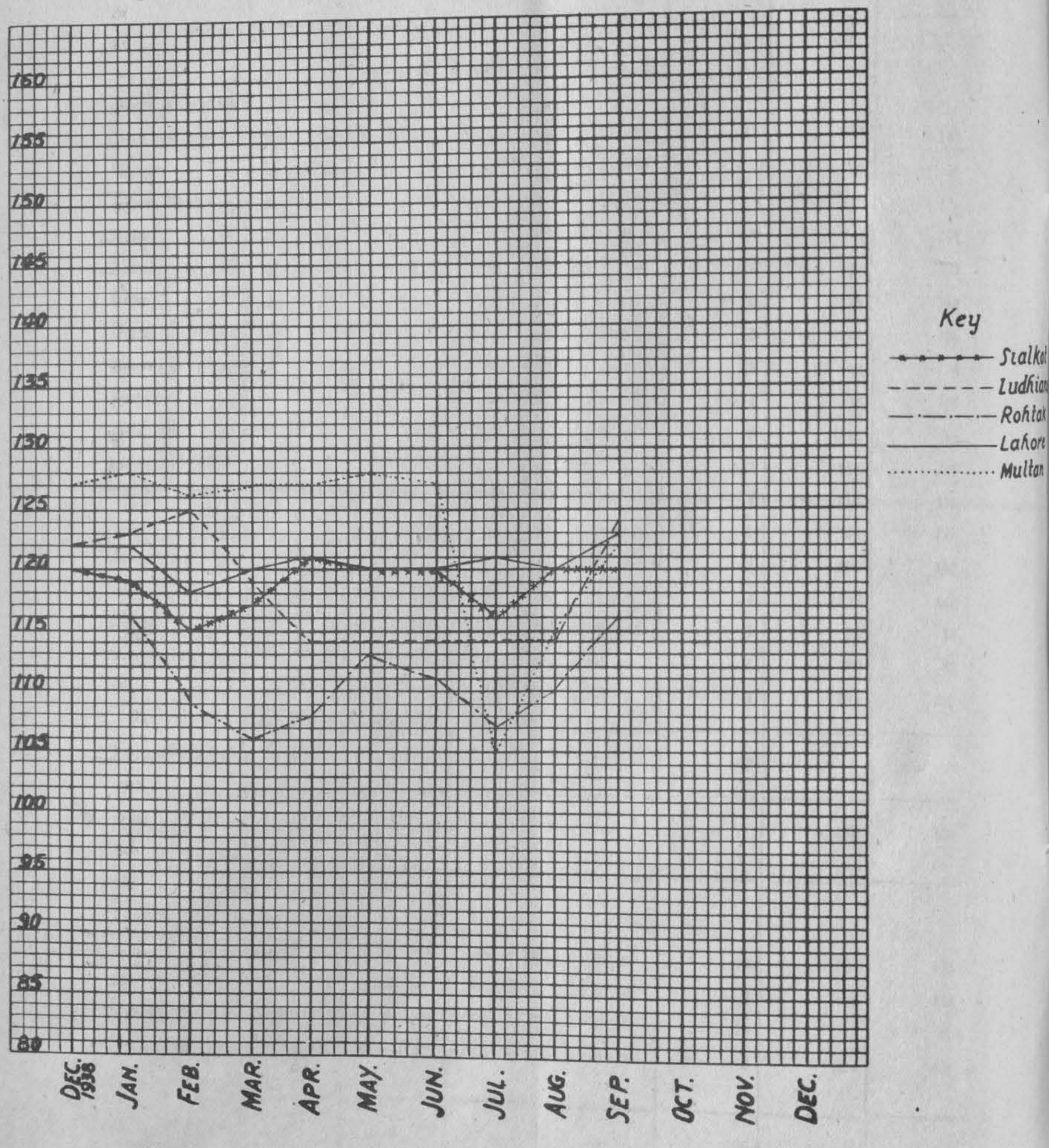
| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | September, 1939. |
|---|---|---|---|
| Food | 50 | 125 | 130 |
| Fuel and Lighting | 6 | 108 | 108 |
| Clothing | 9 | 106 | 106 |
| House rent | 4 | 100 | 100 |
| Miscellaneous | 6 | 120 | 117 |
| Total | 75 | .. | .. |
| Cost of Living Index Number | .. | 120 | 123 |

## Working Class Cost of Living Index Numbers for Multan (September, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | August, 1939. | September, 1939. | Weights proportional to total expenditure. | Index Numbers. August, 1939. | September, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat | ,, | 0 1 11·125 | 0 1 0 | 0 1 0·5 | 41 (Wheat and Wheat flour) | 98 | 112 |
| Wheat flour | ,, | 0 1 0·5 | 0 1 3 | 0 1 3·5 | | 120 | 124 |
| Maize | ,, | 0 0 10·8 | 0 1 3·5 | 0 1 6·5 | 5 | 144 | 171 |
| Jowar | ,, | 0 0 9·4 | 0 1 0 | 0 1 0·5 | 3 | 128 | 132 |
| Bajra | ,, | 0 0 10·5 | 0 1 3 | 0 1 3 | 5 | 143 | 143 |
| Gram | ,, | 0 0 10·8 | 0 1 3·5 | 0 1 6·5 | 3 | 144 | 171 |
| Masur dal | ,, | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal | ,, | 0 2 0 | 0 2 6 | 0 2 6 | 4 | 125 | 125 |
| Mung dal | ,, | 0 1 9·6 | 0 2 6 | 0 2 6 | 6 | 148 | 148 |
| Sugar, raw (Gur) | ,, | 0 1 7·6 | 0 2 9 | 0 3 3 | 2 | 168 | 199 |
| Sugar, refined | ,, | 0 4 9 | 0 5 3 | 0 5 3 | 1 | 111 | 111 |
| Salt | ,, | 0 1 0·8 | 0 1 0 | 0 1 3·5 | 1 | 94 | 121 |
| Goats' meat | ,, | 0 5 6 | 0 5 6 | 0 5 6 | 2 | 100 | 100 |
| Milk | ,, | 0 1 4·8 | 0 2 0 | 0 2 0 | 4 | 143 | 143 |
| Onions | ,, | 0 1 6·6 | 0 0 6 | 0 0 3·5 | 1 | 32 | 19 |
| Dry chillies | ,, | 0 4 8·4 | 0 3 9 | 0 4 0 | 1 | 80 | 85 |
| Ghee | ,, | 1 0 2·7 | 1 1 0 | 1 4 0 | 4 | 105 | 123 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 122 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 7 0 | 0 8 0 | 83 | 107 | 122 |
| Coal | ,, | 0 12 11 | 1 0 0 | 1 0 0 | 2 | 124 | 124 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 3 | 13 | 81 | 81 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 6 | 2 | 104 | 104 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 104 | 116 |

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



| Article. | Unit of quantity. | Price per unit of quantity, Base prices. | Price per unit of quantity, August, 1939. | Price per unit of quantity, September, 1939. | Weights proportional to total expenditure. | Index Number. August, 1939. | Index Number. September, 1939. |
|---|---|---|---|---|---|---|---|
| CLOTHING. | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar .. | One .. | 0 13 0 | 0 11 0 | 0 11 0 | 20 | 85 | 85 |
| Dhoti .. | Pair | 2 4 7·2 | 2 4 0 | 1 4 0 | 20 | 98 | 55 |
| Blanket .. | One .. | 5 0 0 | 4 0 0 | 4 4 0 | 6 | 80 | 85 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 2 6 | 0 3 6 | 25 | 122 | 171 |
| Long cloth .. | " .. | 0 3 2·4 | 0 2 6 | 0 3 9 | 15 | 78 | 117 |
| Muslin, coarse.. | " .. | 0 2 7·6 | 0 2 3 | 0 2 9 | 14 | 85 | 104 |
| Total Clothing.. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 96 | 108 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 4 0 | 0 3 3 | 60 | 114 | 93 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 9 | 0 3 9 | 15 | 125 | 125 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 3 | 8 | 98 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 103 | 91 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. August, 1939. | Group Index Number. September, 1939. |
|---|---|---|---|
| Food .. .. .. .. | 50 | 122 | 130 |
| Fuel and Lighting .. .. | 6 | 104 | 116 |
| Clothing .. .. .. | 9 | 96 | 108 |
| House rent .. .. .. .. | 4 | 100 | 100 |
| Miscellaneous .. .. .. .. | 6 | 103 | 91 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. .. | .. | 115 | 122 |

RAM LAL,
Director of Industries, Punjab.

(For Diagram see page 1017-A.)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
18TH NOVEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 18 | 23 | 41 | 15 | 4 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 2 | | Hansi | 18,356 | 10 | 1 | 21 | 9 | 1 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 3 | | Bhiwani | 35,86[illegible] | 32 | 27 | 59 | 23 | 15 | 8 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 20 | 13 | 33 | 13 | 3 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 5 | Rohtak | Rohtak | 34,112 | 12 | 5 | 17 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 6 | | Jhajjar | 12,232 | 5 | 6 | 11 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 7 | | Sonepat | 15,050 | 11 | 8 | 19 | 10 | 3 | 7 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 8 | Gurgaon | Rewari | 26,269 | 20 | 15 | 35 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 9 | | Palwal | 10,807 | 6 | 6 | 12 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 10 | Karnal | Karnal | 25,371 | 10 | 10 | 20 | 23 | 14 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 11 | | Kaithal | 19,418 | 11 | 17 | 28 | 14 | 5 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 12 | | Panipat | 32,915 | 21 | 18 | 39 | 18 | 8 | 10 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 13 | | Shahabad | 12,293 | 3 | 9 | 12 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 14 | Ambala | Ambala | 35,193 | 14 | 16 | 30 | 19 | 14 | 5 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | [illegible] |
| 15 | | Jagadhri | 13,268 | 5 | 8 | 13 | 13 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 16 | | Ambala Sadar Bazar. | 26,517 | 12 | 12 | 4 | 28 | 15 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 13 | 11 | 2[illegible] | 13 | 7 | 6 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 18 | Jullundur | Jullundur | 74,295 | 46 | 40 | 86 | 30 | 17 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 19 | Ludhiana | Ludhiana | 68,586 | 53 | 52 | 105 | 36 | 23 | 13 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 20 | | Jagraon | 27,108 | 14 | 11 | 25 | 12 | 5 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 21 | | Raikot | 11,810 | 5 | 4 | 9 | 7 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 15 | 23 | 38 | 24 | 13 | 11 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | .. | [illegible] |
| 23 | | Muktsar | 14,839 | 12 | 13 | 25 | 8 | 6 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 24 | | Fazilka | 18,463 | 15 | 12 | 27 | 14 | 5 | 9 | .. | .. | .. | .. | .. | 6 | .. | .. | .. | .. | [illegible] |
| 25 | | Moga | 17,581 | 12 | 9 | 21 | 11 | 4 | 7 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. | [illegible] |
| 26 | | Abohar | 14,035 | 17 | 18 | 35 | 14 | 8 | 6 | .. | .. | .. | .. | .. | 9 | .. | .. | .. | .. | [illegible] |
| 27 | Lahore | Lahore | 424,1[illegible]7 | 199 | 168 | 3[illegible]7 | 188 | 103 | 85 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 6 |
| 28 | | Kasur | 46,815 | 21 | 18 | 39 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 29 | | Patti | 12,882 | 2 | 5 | 7 | 2 | 1 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | [illegible] |
| 30 | Amritsar | Amritsar | 263,210 | 105 | 114 | 219 | 127 | 66 | 61 | .. | .. | .. | 1 | .. | 5 | .. | .. | .. | .. | [illegible] |
| 31 | | Tarn Taran | 10,103 | 7 | 8 | 15 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 8 | 6 | 14 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | [illegible] |
| 33 | | Batala | 33,204 | 17 | 26 | 43 | 16 | 8 | 8 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | [illegible] |
| 34 | Sialkot | Sialkot | 85,122 | 55 | 42 | 97 | 35 | 19 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 |

(WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 o |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 4 |
| .. | .. | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 5 | 5 | 85 | |
| .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 60 | |
| .. | 2 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 8 | 1 | 9 | 86 | |
| .. | 1 | 2 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 | 4 | 91 | |
| .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 1 | 3 | 26 | |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | .. | 3 | 46 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 66 | |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 69 | |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 1 | 2 | 57 | |
| 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 4 | 1 | 5 | 41 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 4 | 4 | 75 | |
| 3 | .. | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 62 | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 50 | |
| .. | .. | 9 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | .. | 10 | 45 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 12 | |
| 2 | 1 | 5 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 6 | 5 | 11 | 47 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 48 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 9 | 8 | 4 | 12 | 61 | |
| .. | 1 | 9 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | 12 | 2 | 14 | 80 | |
| .. | 1 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 48 | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 5 | 5 | 40 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 1 | 6 | 2 | 4 | 6 | 58 | |
| .. | 2 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 2 | 5 | 87 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 76 | |
| .. | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 62 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | 8 | 132 | |
| .. | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 3 | 66 | 31 | 24 | 55 | 45 | |
| 2 | 3 | 24 | 8 | .. | 6 | 7 | 1 | .. | .. | .. | 1 | .. | .. | .. | 5 | 3 | .. | 3 | 44 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | | | | | 29 | |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| | | | | | | | | | | | 9 | .. | .. | .. | 51 | 21 | 20 | 41 | 43 | |
| 4 | 6 | 14 | 6 | .. | 24 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 77 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 67 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 5 | 5 | 1 | 68 | |
| .. | .. | 8 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 5 | 6 | 11 | 59 | |
| 3 | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | |

WEEKLY RETURN OF BIRTHS AN[D]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females | Causes of death: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 43 | 29 | 72 | 22 | 15 | 7 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 36 | | Wazirabad | 20,707 | 17 | 8 | 25 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 37 | | Hafizabad | 14,431 | 12 | 5 | 17 | 4 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 9 | 8 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat | 25,604 | 11 | 17 | 28 | 14 | 6 | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| 40 | | Jalalpur | 12,507 | 3 | 5 | 8 | 7 | 3 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera | 19,741 | 8 | 4 | 12 | 11 | 5 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 42 | | Khushab | 14,194 | 9 | 3 | 12 | 6 | 4 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| 43 | | Sargodha | 26,761 | 18 | 11 | 29 | 8 | 5 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 44 | Jhelum | Jhelum | 17,266 | 6 | 6 | 12 | 4 | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 39 | 42 | 81 | 54 | 28 | 26 | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 46 | Attock | Pindigheb | 10,506 | 2 | 3 | 5 | 7 | 4 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 8 | 9 | 17 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 48 | Montgomery | Montgomery | 26,164 | 9 | 10 | 19 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 49 | | Okara | 10,712 | 6 | 12 | 18 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 50 | | Pakpattan | 11,311 | 4 | 4 | 8 | 8 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 51 | Lyallpur | Lyallpur | 42,9[illegible]2 | 31 | 23 | 54 | 13 | 7 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia | 13,220 | 6 | 10 | 16 | 8 | 6 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 18 | 16 | 34 | 12 | 6 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | |
| 54 | | Chiniot | 25,841 | 23 | 12 | 35 | 9 | 3 | 6 | | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 55 | Multan | Multan | 108,351 | 60 | 65 | 125 | 55 | 26 | 30 | | .. | .. | .. | .. | 6 | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | 9 | 8 | 17 | 5 | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 16 | 18 | 34 | 11 | 7 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Grand Total | | 2,188,170 | 1,193 | 1,112 | 2,305 | 1,055 | 544 | 511 | .. | 8 | .. | 16 | .. | 46 | 3 | .. | .. | .. |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 5 | 5 | 10 | 7 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dharmsala | | 3,976 | .. | 3 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousie | | 1,030 | | | | | | | | | | Nil | | | | | | |
| | Murree | | 1,530 | | | | | | | | | | Nil | | | | | | |
| | *For the week ending the 11th November, 1939—* | | | | | | | | | | | | | | | | | | |
| | *Hissar* | *Hissar* | *25,179* | *9* | *10* | *19* | *14* | *9* | *5* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | *Hansi* | *18,359* | *11* | *15* | *26* | *5* | *1* | *4* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |
| | | *Bhiwani* | *35,866* | *20* | *20* | *40* | *26* | *12* | *14* | .. | .. | .. | *1* | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO[R]

During the week ending the 18th November, 1939, there were 2,305 births registered in the 57 large Munic[ipalities] (544 males and 511 females), giving a death rate of 25 per mille of population. The death rates registered i[n] Amritsar 25 against 16 and Multan 27 against 27.

Out of 8 deaths from Smallpox [...]

OFFICE OF DIRECTOR OF PUBLIC HEALTH ;

No. 8614-St., dated Lahore the 28th/29th November, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 4 |
| 2 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 7 | 2 | 9 | 64 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 63 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 61 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 74 | |
| 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 2 | 6 | 57 | |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 34 | |
| .. | .. | 6 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 31 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | .. | .. | 44 | |
| .. | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | .. | 2 | 57 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | .. | 4 | 36 | |
| 1 | 3 | 2 | 1 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 8 | 19 | 56 | |
| .. | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 3 | 6 | 25 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 58 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 38 | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 89 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 37 | |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 65 | |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 63 | |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 49 | |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 3 | 4 | 70 | |
| 1 | 9 | 15 | .. | .. | 3 | 2 | .. | .. | .. | .. | 5 | .. | .. | .. | 15 | 13 | 6 | 19 | 60 | |
| .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | 78 | |
| .. | 5 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 6 | 76 | |
| 17 | 47 | 174 | 27 | .. | 54 | 17 | 1 | .. | .. | .. | 19 | .. | .. | 13 | 284 | 206 | 161 | 367 | 55 | |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 5 | 2 | .. | 2 | 20 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 39 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *1* | *3* | *1* | *2* | *3* | *39* | |
| .. | .. | *3* | .. | .. | *2* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *74* | |
| .. | *4* | *3* | *1* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | *5* | *5* | *3* | *8* | *58* | |

OF PUBLIC HEALTH, PUNJAB.

towns (1,198 males and 1,112 females), giving a birth rate of 55 *per mille* of population and 1,055 deaths were register
three largest towns were as follows:—Lahore 28 against 23 in the corresponding week of the previous y

each were registered at Sonepat and Rawalpindi, and 1 each at Batala and Khushab.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Punja

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 24th November, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 5,190 | 3,223 | 13,903 | 12,684 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 1,408 | 974 | 3,386 | 1,818 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 7,373 | 5,408 | 44,733 | 32,708 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 1,708 | 1,248 | 3,490 | 1,975 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 7,997 | 10,783 | 12,233 | 16,334 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,131 | 3,665 | 18,204 | 19,254 | Simla, Ferozepore, Mianwali. |
| Total .. | 26,807 | 25,301 | 95,949 | 84,773 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Panjab.

1825 CS—1000—1·12·39—SGPP Lahore.

Registered No. L. 864.





SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

No. 49 LAHORE, FRIDAY, DECEMBER 8, 1939.


## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m.. Monday, the 4th December, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar | Nil ... | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district. 2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In a few villages of Bhiwani tahsil the tanks have also dried up. (b) Perennial canal in Sirsa tahsil is flowing by rotation. The closure of canal in Hansi tahsil is keenly felt. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by Government on fodder taccavi. No cattle disease is reported. | Wheat, 9 to 9<br>Gram, 9¼.<br>Barley, 14.<br>Jowar, 12.<br>Bajra, 10. | Condition of standing crops below average to average on irrigated area. Picking of cotton and pressing of sugarcane continue on irrigated area. | Rain is needed. On irrigated area in Sirsa and Fatehabad tahsil sowing of wheat and barley continues and in Hansi tahsil sowings of wheat and gram are in progress. On unirrigated area in Hissar tahsil there are some crops. In Sirsa tahsil the crops have been sown in the bed of the Ghaggar. |
| 2 | Rohtak ... | Nil ... | 1. Scarcity of fodder in unirrigated tracts continues. 2. (a) Drinking water for cattle in ponds of barani villages has been exhausted. (b) Perennial canals are flowing by rotation and the supply of water is adequate. 3. Generally satisfactory in Nahri tracts and poor in unirrigated area. | Wheat 9½ ..<br>Gram, 9.<br>Barley, 12.<br>Jowar, 12.<br>Bajra, 10½.<br>Gochni, 9½. | Condition of sugarcane is good. Pressing of sugarcane is in progress and its outturn is estimated to be average. | Sowing of rabi oilseeds continues. Condition of standing crops good on irrigated and below average on unirrigated areas. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | *Nil* | 1. Scarce except in Palwal, Ballabgarh, and Gurgaon and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells and ponds is generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils. 3. Generally fair. | Wheat, $8\frac{1}{2}$ to $9\frac{1}{2}$. Gram, $8\frac{3}{4}$ to $9\frac{1}{2}$. Barley, 12 to $12\frac{1}{4}$. Jowar, 12. Bajra, 10 to $10\frac{1}{2}$. | Condition of cotton and sugarcane average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Sowing of wheat, barley and sarshaf continues. Condition of standing crops average on irrigated and poor to below average on unirrigated areas. |
| 4 | Ambala | *Nil* | 1. Sufficient. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 10. Wheat, red, $10\frac{1}{2}$. Gram, $9\frac{3}{4}$. Barley, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continues. Yield of cotton is below normal and that of sugarcane is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of wheat continues |
| 5 | Jullundur | *Nil* | 1. Insufficient. Import of white bhusa from the colony districts is in progress. 2. (a) Suffic ient. 3. Generally good. | Wheat, white, $10\frac{1}{4}$. Wheat, red, $10\frac{1}{2}$. Gram, $9\frac{1}{2}$. Maize, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Sowing of wheat, gram, oilseeds, etc., continues. |
| 6 | Ferozepore | *Nil* | 1. Sufficient except in 12 villages of Moga tahsil. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, $9\frac{3}{4}$ to $10\frac{1}{4}$. Gram, $9\frac{1}{2}$. Barley, $11\frac{3}{4}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. The yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, gram, barley and oilseeds continue. |
| 7 | Lahore | *Nil* | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water was adequate. 3. Generally good. | Wheat, 11. Gram, 9. Barley, $15\frac{3}{4}$. | Condition of standing crops average. Picking of cotton, and pressing of sugarcane continue. Outturn of cotton is below normal and that of sugarcane normal. | Sowing of wheat continues. Condition of wheat, gram and barley is average. |
| 8 | Amritsar | *Nil* | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat 11. Gram, $9\frac{1}{4}$. | Condition and expected yield of standing crops good in Amritsar and average elsewhere. Picking of cotton, and pressing of sugarcane continue. | Sowing of wheat and barley continues. Harvesting of toria is in progress. |
| 9 | Sialkot | *Nil* | 1. Ample. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, $10\frac{1}{2}$. Wheat, red, $10\frac{3}{4}$. Gram, $9\frac{1}{2}$. Maize, 14. Rice, ordinary, $9\frac{1}{2}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton, and pressing of sugarcane continue. Yield is average on irrigated and below average on unirrigated areas. | Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur | *Nil* | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 10 to $11\frac{1}{2}$. Gram, 10 to $10\frac{1}{4}$. Barley, 16. Bajra, 12 to 13. Jowar, 12 to 18. Maize, 12 to 15. | Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continue. Yield of American cotton is below average and of other crops is average. | Sowing of wheat, gram and fodder continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 11 Gram, 9½. Barley, 14. Maize, 15. Jowar, 12. Bajra, 16. ... | Condition of standing crops below average. | Rain is needed. |
| 12 | Mianwali ... | Nil ... | 1. Scarce except in Thal tracts of Mianwali and Bhakkar tahsils and sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with normal supply of water. 3. Generally fair. | Wheat, 12½ Gram, 10. Barley, 13. Bajra, 12. Jowar, 12. ... | Condition and expected yield of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting continues. | Rain is badly needed. Sowings continue. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good. | Wheat, 11 Gram, 10. ... | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continue throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Sowing of wheat continues. Condition of standing crops on the whole normal. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khushab tahsil. 2. (a) Sufficient. (b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11⅝ Gram, 9½. Barley, 16. Jowar, 15. Bajra, 12¾. Maize, 12. ... | Condition and expected yield of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran, Mailsi and Khanewal tahsils which is below average due to inadequate supply of water of Nili Bar canals only and damage by *kaki* and *tela* diseases. Condition of jowar crop of Khanewal tahsil is also below average due to damage by jowar borer. Picking of cotton, pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley, etc., continues. Germination is good. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka canal is flowing with sufficient supply of water and Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gamun canals are flowing by rotation with sufficient supply of water. 3. Generally good. | Wheat, 13½ Jowar, 17. Bajra, 13¾. Gram, 11½. ... | Condition and expected yield of standing crops average except in Rajanpur tahsil where the crops are below average due to damage by unfavourable winds and insects. | Sowings continue |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Sowing of spring crops is in progress. Picking of cotton, pressing of sugarcane continue and their probable yield is generally below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. Retail prices in seers per rupee as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 11 | 0 | 9 | 0 | 15 | 12 |
| Amritsar ... ... | 11 | 0 | 9 | 4 | – | |
| Rawalpindi ... ... | 11 | 0 | 9 | 8 | 14 | 0 |
| Lyallpur ... ... | 11 | 0 | 10 | 0 | – | |
| Multan ... ... | 11 | 10 | 9 | 8 | 16 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 17 | 8 | 12 | 0 | 21 | 0 |
| Amritsar ... | 18 | 0 | 12 | 8 | – | |
| Rawalpindi ... | 16 | 0 | 11 | 8 | 20 | 0 |
| Lyallpur ... | 19 | 0 | 12 | | – | |
| Multan ... | 18 | 0 | 12 | 0 | 22 | 0 |

KARTA KISHEN,
P. A.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

25TH NOVEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births: Males. | Births: Females. | Births: Total. | Deaths: Total. | Deaths: Males. | Deaths: Females. | Causes of: Cholera. | Smallpox. | Plague. | Enteric. | Fevers: Relapsing. | Fevers: Malaria. | Fevers: Measles. | Fevers: Typhus. | Fevers: Cerebrospinal. | Fevers: Influenza. | Fevers: Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 13 | 8 | 21 | 9 | 2 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 3 |
| 2 | | Hansi | 18,356 | 9 | 11 | 20 | 14 | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |
| 3 | | Bhiwani | 25,866 | 27 | 22 | 49 | 26 | 11 | 15 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 13 |
| 4 | | Sirsa | 18,909 | 10 | 5 | 15 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 | Rohtak | Rohtak | 34,112 | 26 | 25 | 51 | 29 | 17 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |
| 6 | | Jhajjar | 12,232 | 3 | 2 | 5 | 15 | 8 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 7 | | Sonepat | 15,050 | 10 | 10 | 20 | 24 | 15 | 9 | .. | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | 12 |
| 8 | Gurgaon | Rewari | 26,269 | 8 | 13 | 21 | 20 | 7 | 13 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 6 |
| 9 | | Palwal | 10,807 | 3 | 5 | 8 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 10 | Karnal | Karnal | 25,371 | 11 | 8 | 19 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 11 | | Kaithal | 19,418 | 7 | 11 | 18 | 16 | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 12 | | Panipat | 32,915 | 22 | 16 | 38 | 31 | 16 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 13 | | Shahabad | 12,293 | 5 | 6 | 11 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 14 | Ambala | Ambala | 35,193 | 14 | 11 | 25 | 9 | 8 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 15 | | Jagadhri | 13,268 | 6 | 6 | 12 | 17 | 8 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 |
| 16 | | Ambala Sadar Bazar. | 26,517 | 11 | 7 | 18 | 18 | 8 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 8 | 9 | 17 | 9 | 4 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 18 | Jullundur | Jullundur | 74,295 | 39 | 39 | 78 | 32 | 17 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 19 | Ludhiana | Ludhiana | 68,586 | 43 | 33 | 76 | 31 | 18 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 20 | | Jagraon | 27,108 | 15 | 8 | 23 | 10 | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 21 | | Raikot | 11,810 | 4 | 5 | 9 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 22 | Ferozepore | Ferozepore | 34,337 | 22 | 18 | 40 | 20 | 9 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 23 | | Muktsar | 14,839 | 7 | 6 | 13 | 7 | 6 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 |
| 24 | | Fazilka | 18,463 | 4 | 12 | 16 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| 25 | | Moga | 17,581 | 11 | 12 | 23 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 |
| 26 | | Abohar | 14,035 | 4 | 4 | 8 | 13 | 8 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 |
| 27 | Lahore | Lahore | 424,177 | 262 | 239 | 501 | 195 | 104 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 73 |
| 28 | | Kasur | 46,815 | 15 | 22 | 37 | 18 | 9 | 9 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 9 |
| 29 | | Patti | 12,882 | 4 | 9 | 13 | 6 | 4 | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 30 | Amritsar | Amritsar | 263,210 | 134 | 120 | 254 | 115 | 49 | 66 | .. | .. | .. | 1 | .. | 7 | .. | .. | .. | .. | 3 |
| 31 | | Tarn Taran | 10,103 | 7 | 2 | 9 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 5 | 11 | 16 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 33 | | Batala | 33,204 | 25 | 15 | 40 | 19 | 10 | 9 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| 34 | Sialkot | Sialkot | 85,122 | 53 | 53 | 106 | 40 | 17 | 23 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 |

WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

| DEATHS. | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | | |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. | Ratio of deaths per 1,000 of |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | |
| .. | .. | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 43 | |
| 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 67 | |
| .. | .. | 2 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 4 | 2 | 6 | 71 | |
| .. | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 7 | 4 | 11 | 78 | |
| .. | 6 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 21 | |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 7 | 70 | |
| 1 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 2 | 4 | 6 | 42 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 38 | |
| .. | 2 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 39 | |
| .. | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 4 | 3 | 7 | 49 | |
| .. | .. | 8 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 15 | 8 | 6 | 14 | 60 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 2 | 46 | |
| 1 | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 | 37 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 48 | |
| 1 | 3 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 4 | 6 | 10 | 35 | |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 31 | |
| 1 | .. | 9 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 11 | 7 | 6 | 13 | 55 | |
| 1 | 2 | 3 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 4 | 3 | 7 | 58 | |
| .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 2 | 3 | 44 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 40 | |
| .. | 1 | 10 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 3 | 4 | 7 | 61 | |
| .. | .. | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 3 | 45 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 5 | 2 | 7 | 45 | |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 68 | |
| 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 4 | 50 | |
| 7 | 6 | 15 | 6 | .. | 7 | 5 | 2 | .. | .. | .. | 2 | .. | .. | 5 | 47 | 29 | 24 | 53 | 62 | |
| .. | .. | 3 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 41 | |
| .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 3 | 53 | |
| 4 | 6 | 9 | 15 | .. | 10 | 3 | .. | .. | .. | .. | 8 | .. | 2 | .. | 47 | 16 | 17 | 33 | 50 | |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 46 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 73 | |
| .. | .. | 6 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 1 | 2 | 3 | 63 | |
| .. | .. | 11 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 8 | 6 | 14 | 65 | |

WEELY RETURN OF BIRTHS AND

| 1 | Districts. (2) | Towns. (3) | Population according to the Census of 1931. (4) | Births. Males. (5) | Births. Females. (6) | Births. Total. (7) | Deaths. Total. (8) | Deaths. Males. (9) | Deaths. Females. (10) | Causes of — Cholera. (11) | Smallpox. (12) | Plague. (13) | Fevers. Enteric. (14) | Relapsing. (15) | Malaria. (16) | Measles. (17) | Typhus. (18) | Cerebrospinal. (19) | Influenza (20) | Other Fevers. (21) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | Gujranwala | Gujranwala | 58,716 | 20 | 8 | 28 | 18 | 10 | 8 | .. | – | – | .. | .. | .. | – | .. | .. | .. | 9 |
| 36 | | Wazirabad | 20,707 | 11 | 6 | 17 | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | – | 3 |
| 37 | | Hafizabad | 14,431 | 7 | 9 | 16 | 8 | 3 | 5 | .. | – | .. | .. | .. | .. | .. | – | .. | – | 7 |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 7 | 5 | 12 | 3 | 1 | 2 | .. | – | .. | .. | – | .. | .. | .. | – | .. | 3 |
| 39 | Gujrat | Gujrat | 25,604 | 4 | 10 | 14 | 10 | 4 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | – | .. | 3 |
| 40 | | Jalalpur | 12,507 | 4 | 4 | 8 | 6 | 3 | 3 | .. | .. | – | .. | .. | .. | .. | .. | – | .. | 5 |
| 41 | Shahpur | Bhera | 19,741 | 8 | 8 | 16 | 8 | 6 | 2 | – | 1 | .. | – | .. | – | – | – | – | .. | 1 |
| 42 | | Khushab | 14,194 | 8 | 6 | 14 | 5 | 4 | 1 | .. | 1 | .. | .. | .. | – | – | – | – | – | 1 |
| 43 | | Sargodha | 26,761 | 8 | 7 | 15 | 13 | 5 | 8 | – | – | – | .. | .. | – | .. | – | – | – | 4 |
| 44 | Jhelum | Jhelum | 17,266 | 1 | 2 | 3 | 7 | 3 | 4 | – | – | .. | .. | .. | .. | – | – | – | – | – |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 43 | 25 | 68 | 28 | 13 | 15 | .. | 2 | .. | .. | .. | – | – | – | – | .. | 14 |
| 46 | Attock | Pindigheb | 10,506 | 6 | 5 | 11 | 6 | 5 | 1 | – | – | .. | – | – | 1 | – | – | – | – | – |
| 47 | Mianwali | Mianwali | 15,412 | 6 | 5 | 11 | 2 | .. | 2 | .. | .. | .. | – | – | – | – | – | – | – | .. |
| 48 | Montgomery | Montgomery | 26,164 | 9 | 10 | 19 | 4 | 1 | 3 | .. | – | – | .. | – | – | – | – | – | – | .. |
| 49 | | Okara | 10,712 | 6 | 6 | 12 | 2 | 2 | .. | – | – | – | – | – | – | – | – | – | – | .. |
| 50 | | Pakpattan | 11,311 | 7 | 5 | 12 | 3 | 2 | 1 | – | – | – | – | – | – | – | .. | – | – | 2 |
| 51 | Lyallpur | Lyallpur | 4?,9?2 | 31 | 24 | 55 | 20 | 9 | 11 | – | – | – | .. | .. | .. | .. | .. | .. | .. | 11 |
| 52 | | Kamalia | 13,220 | 9 | 3 | 12 | 3 | 1 | 2 | .. | .. | .. | – | – | – | – | – | – | – | 3 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 22 | 13 | 35 | 18 | 13 | 5 | – | 1 | – | – | – | – | – | – | – | | 9 |
| 54 | | Chiniot | 25,841 | 19 | 20 | 39 | 12 | 4 | 8 | – | – | – | – | – | – | – | – | – | – | 6 |
| 55 | Multan | Multan | 108,351 | 85 | 67 | 152 | 77 | 39 | 38 | – | – | – | 1 | – | 8 | – | .. | – | – | – |
| 56 | | Khanewal | 11,205 | .. | .. | .. | .. | .. | .. | – | – | – | – | – | – | – | – | – | – | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 10 | 10 | 20 | 9 | 5 | 4 | – | – | – | 1 | – | .. | – | – | – | – | 2 |
| | Grand Total | | 2,188,?70 | 1,188 | 1,041 | 2,229 | 1,073 | 546 | 527 | – | 8 | .. | 15 | – | 17 | – | .. | .. | – | 362 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 1 | 4 | 5 | 3 | 2 | 1 | – | – | – | – | – | – | – | – | – | – | – |
| | Dharmsala | | 3,97? | 2 | .. | 2 | 3 | 2 | 1 | – | – | – | – | .. | – | – | – | – | – | 2 |
| | Dalhousie | | 1,03? | | | | | | | | | | | | | | | *Nil* | | |
| | Murree | | 1,530 | .. | .. | – | 1 | .. | 1 | .. | .. | .. | .. | – | .. | .. | .. | .. | – | 1 |

REMARKS BY THE DIRECTOR

During the week ending the 25th November, 1939, there were 2,229 births registered in the 57 large Municipal[ities ...] 546 males and 527 females), giving a death rate of 26 per mille of population. The death rates registered in the Amritsar 28 against 28 and Multan 37 against 25.

Out of 8 deaths from Smallpox 8 were registered

[O]FFICE OF DIRECTOR OF PUBLIC HEALTH ;

Dated Lahore, the 6th December, 1939.

DEATHS ETC.—CONCLUDED.

| DEATHS. | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DYSENTERY AND DIARRHŒA. | | RESPIRATORY DISEASES. | | | | | ALL OTHER CAUSES. | | | | | | | | | INFANTS UNDER ONE YEAR OF AGE. | | | Ratio of births per 1,000 of population per annum. |
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 4 | 4 | .. | 4 | 25 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 | 43 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | 57 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 2 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 49 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 34 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 42 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 51 |
| .. | 4 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 2 | 5 | 29 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 9 |
| 1 | 1 | 3 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 2 | 3 | 5 | 4 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 1 | 3 | 54 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 37 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 38 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 2 | 59 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 55 |
| .. | .. | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 6 | 5 | 11 | 67 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 48 |
| .. | 1 | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 3 | 9 | 51 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 | 1 | 3 | 4 | 78 |
| 4 | 10 | 14 | .. | .. | 3 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 33 | 13 | 12 | 25 | 73 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 2 | 3 | 47 |
| 15 | 54 | 176 | 48 | 1 | 44 | 12 | 2 | .. | .. | 1 | 7 | .. | 2 | 13 | 276 | 179 | 157 | 336 | 53 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 26 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. |

OF PUBLIC HEALTH, PUNJAB.

towns (1,188 males and 1,041 females), giving a birth rate of 53 *per mille* of population and 1,073 deaths were regist
three largest towns were as follows:—Lahore 24 against 22 in the corresponding week of the previous

at Sonepat 2 at Rawalpindi, and 1 each at Bhera Khushab and Jhang-Maghiana.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
*for* Director of Public Health, Pun

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 1st December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| Name of Division or Block. | NUMBER OF BALES PRESSED. | | | | Districts included in the block. |
| | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | |
| 1. Ambala .. | 7,493 | 4,489 | 21,396 | 17,1[illegible]3 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 4,2[illegible]2 | 1,617 | 7,658 | 3,435 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 8,813 | 4,575 | 53,546 | 37,283 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3,127 | 1,992 | 6,617 | 3,967 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 12,199 | 22,166 | 24,432 | 38,500 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,189 | 5,585 | 21,393 | 24,839 | Simla, Ferozepore, Mianwali. |
| Total .. | 39,093 | 40,424 | 135,042 | 125,197 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

## EDPARTMENT OF INDUSTRIES.

**(Stores Purchase Section.)**

SEALED tenders will be received up to 23rd December, 1939, by the Director of Industries and Stores Purchase Officer, Punjab, for the supply of writing and stamp-pad inks specified below to the Punjab Government Departments during the year 1st April, 1940, to 31st March, 1941 :—

(*i*) Ink fluid, Blue Black in 40 oz. a Jar.

(*ii*) Ink fluid, Scarlet Red in 20 oz. a Jar.

(*iii*) Ink fluid, Blue Black 24 oz. in glass bottles.

(*iv*) Ink Blue Black for writing cheques and permanent records in 4 oz. phials.

(*v*) Ink, Blue Black, Registration, in 24 oz. bottles.

(*vi*) Ink, Red, Registration, 40 oz. in 24 oz. bottles.

(*vii*) Ink, Red for Fountain Pens, $2\frac{3}{4}$ oz. phials.

(*viii* Ink, Blue Black, for Fountain Pens, $2\frac{3}{4}$ oz. phials.

(*ix*) Ink for Rubber Stamps (Aniline, Black, Blue, Green,, Red and Violet) 1 oz, phials.

Further details and tender forms may be obtained from the undersigned on payment of Rs. 2.

Tenders will be opened at 11 A. M. on 3rd January, 1940.

RAM LAL,

Director of Industries and Stores Purchase Officer, Punjab.

1881 S- 1000-8 12-39-SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 49 LAHORE, FRIDAY, DECEMBER 15, 1939.

## PART I. STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 11th December, 1939.**

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts.

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | *Nil* .. | 1. There is a great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tract of Bhiwani tahsil, *i.e.*, Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and barani tracts. In some villages of Bhiwani and Fatehabad tahsils village tanks have dried up.<br>(b) Perennial canals remained closed. The Ghaggar canals are dry.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil, where they are a bit better. About 15,000 cattle are being maintained by the Government on fodder taccavi. | Wheat, 8 to 8$\frac{1}{2}$ ..<br>Gram, 8.<br>Barley, 12.<br>Jowar, 11$\frac{1}{8}$.<br>Bajra, 9. | Condition of standing crops below average to average. Picking of cotton and pressing of sugarcane continue on irrigated area. | Rain is badly needed. Condition of standing crops average on irrigated area except in Hansi tahsil where it is below average due to closure of canals and absence of rain. On unirrigated area there are some crops in a few villages of Hissar tahsil. In Sirsa tahsil they have been sown in the bed of the Ghaggar. |
| 2 | Rohtak .. | *Nil* .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are not flowing by rotation owing to canal cuts and the people are complaining that the supply is inadequate.<br>3. Generally satisfactory in Nahri and poor in unirrigated tracts. | Wheat 9$\frac{1}{2}$ ..<br>Gram, 9$\frac{1}{4}$.<br>Barley, 12.<br>Jowar, 11$\frac{1}{2}$.<br>Bajra, 9$\frac{3}{4}$.<br>Gochni, 9. | Condition of sugarcane is good on irrigated area. Its pressing continues. Probable yield is average. | Condition of standing crops good on irrigated and below average on unirrigated areas. Sowings continue on irrigated area in some villages. Unirrigated sown area is very small. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF Autumn. | Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon | Nil | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and in villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells and ponds is generally dry in Rewari tahsil. (b) Canal flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils. 3. Generally fair. | Wheat, 8 to 9½. Gram, 8¾ to 9½. Barley, 12. Jowar, 12. Bajra, 10. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of wheat barley and sarshaf continues. |
| 4 | Ambala | Nil | 1. Sufficient. 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 10. Wheat, red, 10½. Gram, 9½. Barley, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton is in progress in Ambala and Rupar tahsils only. Yield is below normal. Pressing of sugarcane continues. Yield is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur | Nil | 1. Insufficient. Import of fodder on Railway concession rates is in progress. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 10. Wheat, red, 10½. Gram, 9½. Barley 13. Maize, 13½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn of sugarcane is average and of cotton much below average. | Rain is badly needed. Condition of standing crops average on irrigated below average on unirrigated areas. Sowing of wheat continues. |
| 6 | Ferozepore | Nil | 1. Insufficient in 12 villages of Moga tahsil sufficient elsewhere. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 9¾ to 10¼. Gram, 9½. Barley, 11¾. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal on account of scarcity of rain. Yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of normal on irrigated areas. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, gram, barley and oil-seeds continues. |
| 7 | Lahore | Nil | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory. | Wheat, 10½. Gram, 9. Barley, 15½. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Outturn is below normal. | Condition of wheat, gram and barley average. Sowing of wheat and fodder continues. |
| 8 | Amritsar | Nil | 1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat 11. Gram, 9. | Condition and expected yield of standing crops average. Picking of cotton, pressing of sugarcane and harvesting of toria continue. | Condition of standing crops average. Sowing of wheat, barley and fodder continues. |
| 9 | Sialkot | Nil | 1. Ample. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 10½. Wheat, red, 10¾. Gram, 8½. Maize, 13¾. Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur | Nil | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) One branch of Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair. | Wheat, 11 to 11½. Gram, 10 to 10½. Barley, 15 to 17. Bajra, 12 to 12½. Jowar, 14 to 16. Maize, 11 to 15. | Condition of standing crop average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra continue. Outturn of American cotton is below average on account of damage by *tela* and of other crops average. | Sowing of wheat and fodder is in progress on irrigated area. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ...<br>2. (a) Do.<br>3. Generally fair. | Wheat, 11½ ...<br>Gram, 8½.<br>Barley, 14½.<br>Maize, 14½.<br>Bajra, 12.<br>Jowar, 13. | Condition of standing crops below average. | Rain is needed. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali, Isakhel and Bhakkar tahsils<br>2. (a) Sufficient excepting Thal tracts of Isakhel tahsil.<br>(b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel *is* flowing with normal supply of water.<br>3. Generally fair. | Wheat, 11½ ...<br>Gram, 9½<br>Barley, 12½.<br>Bajra, 11½.<br>Jowar, 13. | Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. Harvesting finished in Mianwali and Isakhel tahsils and continues in Bhakkar tahsil. | Rain is badly needed. Sowing of wheat continues and that of other crops finished. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ...<br>2. (a) Do.<br>(b) Canals are flowing satisfactorily by rotation.<br>3. Generally good. | Wheat, 11 ...<br>Gram, 10. | Condition of standing crops on the whole normal. Complaints of premature opening of bolls of American cotton continue throughout the district. Picking of cotton and pressing of sugarcane continue. Outturn of Desi cotton is below normal and of sugarcane normal. | Condition of standing crops on the whole normal. Sowing of wheat is in progress. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil.<br>2. (a) Sufficient.<br>(b) Lower Bari Doab canal and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly<br>3. Good. | Wheat, 11½ ...<br>Gram, 9½.<br>Barley, 16.<br>Jowar, 15.<br>Bajra, 12½.<br>Maize, 11½. | Condition and probable yield of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran, Mailsi and Khanewal tahsils where the condition of the crops is below average due to inadequate supply of water from Sutlej Valley Project canals and damage by *tela* and *kaki* diseases. Picking of cotton, pressing of sugarcane and harvesting of other crops continue. | Sowing of wheat, barley and fodder continues. Germination is good. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts.<br>2. (a) Do.<br>(b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gamon canals are flowing by rotation and Manka canal with sufficient supply of water. There is complaint of short supply of water in Rajanpur tahsil.<br>3. Generally good. | Wheat, 12½ ...<br>Jowar, 14<br>Bajra, 12½.<br>Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

## REMARKS.

WEATHER remained dry. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. *Tela* has damaged cotton in parts of Multan. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton, pressing of sugarcane and sowing of spring crops are in progress. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally adequate in Northern Administration and Sirhind, Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 6,600.

Retail prices in seers per rupee as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 10 | 8 | 9 | 0 | 15 | 8 |
| Amritsar ... ... | 11 | 0 | 9 | 0 | – | |
| Rawalpindi ... ... | 11 | 8 | 8 | 8 | 14 | 8 |
| Lyallpur ... ... | 11 | 0 | 10 | 0 | – | |
| Multan ... ... | 11 | 8 | 9 | 8 | 16 | 0 |

CORRESPONDING PRICES OF LAST YEAR.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 18 | 0 | 12 | 0 | 21 | 0 |
| Amritsar ... ... | 18 | 0 | 12 | 0 | – | |
| Rawalpindi ... ... | 16 | 0 | 11 | 4 | 20 | 0 |
| Lyallpur ... ... | 17 | 0 | 12 | 0 | – | |
| Multan ... ... | 18 | 0 | 12 | 0 | 21 | 0 |

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER, 1939.

(a) column 1 signifies present fortnight ending the 30th November, 1939; (b) in column 1 signifies past fortnight ending the 15th November, 1939; and (c) in column 1 signifies corresponding fortnight of 30th November, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Pennisetum typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Setaria Italica) | 10 Gram, Chana, Chola, Kadalay or Bunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhar or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt Wholesale | 14 Salt Retail | 15 Gur | 16 Cotton (unginned) Desi | 17 Cotton (unginned) American | 18 Cotton (cleaned) Desi | 19 Cotton (cleaned) American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| Ambala | Hissar | (a) | 10 0 | 13 8 | — | 9 0 | 11 8 | 10 0 | § | § | 9 8 | § | § | 90 0 | 15 0 | 15 0 | 5 8 | 5 0 | § | 2 4 | § | |
| | | (b) | 11 0 | 15 0 | — | 10 0 | 12 0 | 11 8 | § | § | 11 0 | § | § | 90 0 | 16 0 | 15 0 | 4 8 | 7 8 | § | 3 0 | § | |
| | | (c) | 14 0 | 16 8 | — | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | Rohtak | (a) | 9 8 | 12 0 | — | 8 0 | 12 0 | 11 12 | § | § | 9 0 | § | 7 0 | 80 0 | 15 10 | 11 0 | 7 8 | 5 8 | § | 2 4 | § | |
| | | (b) | 11 0 | 13 0 | — | 9 0 | 13 0 | 12 0 | § | § | 10 4 | § | 7 0 | 80 0 | 15 10 | 11 0 | 6 0 | 7 4 | § | 2 14 | § | |
| | | (c) | 15 8 | 17 0 | — | 10 0 | 17 0 | 14 8 | § | § | 13 8 | § | § | 80 0 | 15 10 | 11 0 | 13 0 | 9 8 | § | 3 14 | § | |
| | Gurgaon | (a) | 10 0 | 13 0 | — | 9 0 | 13 0 | 11 0 | § | § | 10 0 | § | 5 8 | 100 0 | * | 15 0 | 7 0 | § | § | § | § | |
| | | (b) | 11 0 | 14 0 | — | 10 0 | 15 0 | 13 0 | § | § | 10 | § | 6 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | | (c) | 14 0 | 19 0 | — | 10 0 | 17 0 | 16 0 | § | § | 13 0 | § | 7 0 | 100 0 | 16 0 | 16 0 | 12 0 | § | § | § | § | |
| | Karnal | (a) | 9 12 | 12 12 | — | 8 12 | 12 8 | 11 0 | § | § | 9 12 | 12 8 | § | 90 0 | 14 8 | 14 8 | 7 0 | 5 10 | § | 2 4 | § | |
| | | (b) | 11 4 | 14 8 | — | 9 2 | 14 8 | 13 12 | § | § | 10 12 | 15 0 | § | 90 0 | 15 0 | 14 0 | 5 8 | 7 4 | § | 3 0 | § | |
| | | (c) | 16 0 | 22 8 | — | 11 0 | 19 0 | 14 0 | § | § | 14 0 | 20 8 | § | 90 0 | 14 0 | 14 0 | 8 8 | 9 0 | § | 4 0 | § | |
| | Ambala | (a) | 10 4 | 13 0 | — | 10 2 | | § | § | § | 9 12 | 12 8 | § | 83 0 | 14 8 | 13 8 | 6 2 | 4 12 | § | § | § | |
| | | (b) | 11 6 | 15 0 | — | 11 8 | § | § | § | § | 10 12 | 14 8 | § | 73 0 | 14 12 | 13 12 | 6 2 | 6 4 | § | § | § | |
| | | (c) | 15 12 | 17 8 | — | 9 12 | § | § | § | § | 13 0 | 18 4 | § | 67 0 | 15 8 | 14 8 | 6 6 | § | § | § | § | |
| | Simla | (a) | 8 8 | 11 0 | — | 7 0 | | 8 0 | § | § | 7 8 | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (b) | 10 0 | 11 0 | — | 8 0 | 13 0 | 11 0 | § | § | 9 0 | 11 0 | 4 8 | 53 0 | 0 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (c) | 12 0 | 13 0 | — | 8 8 | § | 8 0 | ‡ | ‡ | 10 8 | 14 0 | 5 0 | 50 0 | 14 0 | 11 0 | 5 4 | § | § | § | § | |
| Jullundur | Kangra | (a) | 13 8 | 14 8 | — | 10 0 | § | | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (b) | 13 8 | 12 8 | — | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (c) | 17 0 | 17 0 | — | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 17 0 | 6 0 | 80 0 | 13 10 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| | Hoshiarpur | (a) | 10 0 | 14 0 | — | 9 0 | 15 0 | 12 0 | § | 16 0 | 9 12 | 13 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 4 | 7 8 | § | 2 8 | § | |
| | | (b) | 12 8 | 17 4 | — | 9 0 | 17 0 | 12 8 | § | 16 0 | 11 0 | 13 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 0 | 8 0 | § | 3 0 | § | |
| | | (c) | 17 12 | 19 0 | — | 9 0 | 14 0 | 14 8 | § | 16 0 | 11 12 | 20 8 | 7 0 | 80 0 | 16 0 | 15 0 | 6 0 | 9 8 | § | 4 0 | § | |
| | Jullundur | (a) | 10 0 | § | — | 8 0 | 12 0 | 10 0 | § | § | 9 0 | 12 0 | § | 52 0 | 14 0 | 13 0 | 5 0 | § | § | 2 4 | § | |
| | | (b) | 11 8 | | — | 9 0 | 11 0 | 13 0 | § | § | 9 8 | 15 0 | § | 52 0 | 14 0 | 13 0 | 4 0 | 6 0 | § | 2 12 | § | |
| | | (c) | 17 0 | 19 0 | — | 10 0 | 14 0 | 14 0 | § | § | 11 0 | 20 0 | § | 48 0 | 15 0 | 14 0 | 6 0 | 8 0 | § | 3 8 | § | |
| | Ludhiana | (a) | 14 4 | 13 2 | — | 8 12 | 14 8 | 12 8 | § | 11 0 | 9 4 | 14 0 | 7 8 | 60 0 | 15 0 | 14 0 | 5 8 | 5 4 | § | 2 0 | § | |
| | | (b) | 11 12 | 16 8 | — | 8 12 | 6 8 | 16 4 | § | 11 0 | 10 0 | 16 8 | 7 8 | 60 0 | 15 0 | 14 0 | 4 0 | 6 4 | § | †† | § | |
| | | (c) | 15 8 | 19 0 | — | 8 4 | 14 8 | 15 8 | § | 11 0 | 12 0 | 24 0 | 8 4 | 55 0 | 15 0 | 14 0 | 6 12 | 7 12 | § | 3 4 | § | |
| | Ferozepore | (a) | 9 8 | 12 8 | — | †† | 12 0 | 11 0 | ‡ | 12 12 | 9 0 | 12 0 | 6 4 | 60 0 | 15 4 | 14 12 | 5 12 | 4 8 | § | 2 3 | § | |
| | | (b) | 12 0 | 14 0 | — | 10 0 | ‡ | 13 0 | ‡ | ‡ | 10 0 | 12 8 | 6 8 | 64 0 | 14 9 | 14 0 | 4 12 | 6 10 | § | 2 10 | § | |
| | | (c) | 16 4 | 23 0 | — | 9 12 | ‡ | 13 0 | ‡ | ‡ | 12 4 | 17 8 | 6 8 | 50 0 | 14 14 | 14 0 | 7 0 | 8 8 | ‡ | 3 10 | ‡ | |
| Lahore | Lahore | (a) | 11 0 | 15 12 | — | 10 8 | 16 0 | 12 4 | § | 16 0 | 9 4 | 14 0 | 7 0 | 49 0 | 16 8 | 16 0 | 7 4 | 5 0 | § | 2 4 | § | |
| | | (b) | 12 0 | 14 0 | — | 11 0 | †† | 13 0 | § | 18 0 | 9 12 | 14 0 | 7 0 | 49 0 | 15 0 | 14 0 | 5 0 | 6 12 | § | § | § | |
| | | (c) | 19 0 | 20 0 | — | 11 8 | 13 0 | 16 0 | ‡ | 14 0 | 12 0 | 19 0 | 7 0 | 49 0 | 16 0 | 15 8 | 8 0 | 8 0 | § | 3 12 | § | |
| | Amritsar | (a) | 11 0 | § | — | 10 4 | | § | § | § | 8 14 | 14 0 | 7 4 | 68 0 | 16 7 | 16 0 | 7 0 | 5 8 | § | 2 2 | § | |
| | | (b) | 13 0 | § | — | 11 0 | 13 0 | § | § | § | 10 0 | 15 8 | 7 4 | 80 0 | 13 7 | 13 0 | 7 0 | 7 0 | § | †† | § | |
| | | (c) | 18 0 | 24 0 | — | 13 0 | 16 0 | ‡ | ‡ | ‡ | 12 8 | 20 0 | 7 8 | 80 0 | [illegible] | 16 0 | [illegible] | 8 8 | § | 4 0 | § | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. | Gurdaspur | (a) | 13 0 | 19 0 | — | 10 4 | 14 12 | | § | § | 9 0 | 14 12 | 6 0 | 81 0 | 15 8 | 11 [illegible] | 7 8 | 7 9 | § | | § |
| | | (b) | 14 4 | ‡‡ | — | 10 4 | 14 8 | | § | § | 9 12 | 17 8 | 8 0 | [illegible] 0 | 15 8 | 11 0 | 7 0 | 7 12 | § | [illegible] 0 | § |
| | | (c) | 19 0 | 23 0 | — | 13 0 | 13 0 | | § | § | 11 4 | 19 8 | 8 0 | 85 0 | 16 0 | 15 9 | § | 9 8 | § | 3 8 | § |
| | Sialkot | (a) | 12 0 | 14 8 | — | 9 0 | 15 0 | 12 8 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 5 4 | § | 2 0 | § |
| | | (b) | 14 0 | 16 12 | — | 11 0 | 16 0 | 13 8 | § | § | 9 8 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 6 8 | § | 2 12 | § |
| | | (c) | 18 0 | 21 0 | — | 10 0 | 14 0 | 13 0 | ‡ | ‡ | 11 0 | 19 0 | 10 0 | 69 0 | 18 0 | 15 0 | | [illegible] 9 | § | 2 8 | § |
| | Gujranwála | (a) | 12 0 | 14 0 | — | 10 4 | § | 12 8 | § | § | 9 8 | 12 8 | § | 65 0 | 15 8 | 15 0 | 6 4 | 5 1[illegible] | 4 8 | 2 8 | § |
| | | (b) | 14 8 | 17 0 | — | 11 8 | § | 12 0 | § | § | 10 0 | 13 0 | § | 65 0 | 15 8 | 15 0 | 5 8 | 7 4 | 5 15 | 2 13 | [illegible] |
| | | (c) | 19 0 | 26 0 | — | 12 0 | 18 0 | 18 0 | § | § | 12 0 | 16 0 | § | 60 0 | 16 0 | 16 0 | 7 0 | 9 0 | ‡ | 3 4 | ‡ |
| | Sheikhupura | (a) | 11 0 | 13 8 | — | 6 4 | 14 0 | 14 0 | § | § | 9 8 | 12 12 | § | 61 0 | 15 0 | 14 0 | 6 8 | 5 0 | 4 8 | 2 0 | 1 12 |
| | | (b) | 14 0 | 14 0 | — | 10 0 | 15 0 | 14 8 | § | § | 10 4 | 14 8 | § | 58 0 | 15 0 | 14 0 | 6 0 | 6 0 | 5 4 | 2 8 | 2 [illegible] |
| | | (c) | 15 0 | 20 0 | — | 12 0 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 44 0 | 15 0 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| | Gujrat | (a) | 11 0 | 14 0 | — | 10 0 | 12 0 | 13 0 | § | § | 8 6 | 13 0 | § | 61 0 | * | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 2 4 |
| | | (b) | 12 8 | 16 0 | — | 11 0 | 13 0 | 15 0 | § | § | 9 8 | 14 0 | § | 61 0 | * | 15 0 | 6 0 | 8 0 | 7 [illegible] | 3 4 | 2 8 |
| | | (c) | 18 0 | 21 0 | — | 10 0 | 18 0 | 18 0 | § | § | 11 8 | 17 0 | § | 58 0 | * | 15 0 | 7 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| | Shahpur | (a) | 11 8 | 16 0 | — | 9 0 | 13 0 | 12 0 | § | § | 10 0 | 14 0 | 5 8 | 72 [illegible] | 15 0 | 13 10 | 6 0 | [illegible] 12 | 3 12 | 2 [illegible] | 1 10 |
| | | (b) | 13 0 | 17 8 | — | 9 8 | 12 0 | 13 0 | ‡ | ‡ | 11 0 | 14 0 | 5 8 | 70 0 | 15 7 | 15 0 | 5 [illegible] | 5 0 | 4 0 | 3 0 | 2 6 |
| | | (c) | 19 0 | 22 0 | — | 11 0 | ‡ | 19 0 | ‡ | ‡ | 12 0 | 19 0 | 5 12 | 89 0 | 16 13 | 16 0 | 6 8 | 7 12 | 6 [illegible] | 3 8 | 3 0 |
| RAWALPINDI. | Jhelum | (a) | 11 8 | 14 12 | — | 10 0 | § | 12 10 | § | § | 9 11 | 12 14 | 6 0 | 61 0 | 16 0 | 15 0 | 6 12 | § | § | 2 12 | § |
| | | (b) | 12 0 | 15 0 | — | 10 0 | § | 13 0 | § | § | 10 0 | 13 0 | 6 0 | 61 0 | 16 0 | 15 0 | 6 0 | § | § | 2 12 | § |
| | | (c) | 15 4 | 16 0 | — | 9 6 | § | 16 0 | § | § | 11 8 | 17 0 | 6 0 | 65 0 | 16 9 | 15 0 | 9 8 | § | § | 3 2 | § |
| | Rawalpindi | (a) | 11 8 | 15 0 | — | 10 8 | 17 8 | 13 0 | § | § | 9 6 | 15 0 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (b) | 13 0 | 16 0 | — | 11 0 | 17 8 | 14 0 | § | § | 10 2 | 17 8 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | | (c) | 13 0 | 20 0 | — | 8 8 | 20 0 | 17 0 | | ‡ | 11 0 | 20 0 | 7 0 | 54 0 | 17 0 | 16 0 | 6 8 | § | § | § | § |
| | Attock | (a) | 13 0 | 16 0 | — | 9 8 | 16 0 | 14 8 | | § | 9 4 | 17 8 | 6 8 | 80 0 | 16 0 | 16 0 | 7 0 | § | § | § | § |
| | | (b) | 14 8 | 16 0 | — | 11 0 | 16 0 | 16 0 | | § | [illegible] 0 | 17 8 | 7 0 | 80 0 | 16 0 | 16 0 | †† | § | § | § | § |
| | | (c) | 18 4 | 26 8 | — | 12 0 | 18 0 | 18 8 | ‡ | ‡ | [illegible] 8 | 26 0 | 7 0 | 71 0 | 15 13 | 16 8 | 8 0 | § | § | § | § |
| | Mianwali | (a) | 12 8 | 14 0 | — | [illegible] 8 | 13 0 | 13 0 | § | | [illegible] 0 | § | § | 107 0 | * | 16 0 | 7 8 | § | § | 2 4 | § |
| | | (b) | 13 8 | 16 0 | — | 9 0 | 16 0 | 15 0 | ‡ | ‡ | 10 12 | ‡ | ‡ | 107 0 | * | 16 0 | 8 0 | § | § | 2 12 | § |
| | | (c) | 17 0 | 20 0 | — | 8 0 | 14 0 | 17 0 | ‡ | ‡ | 13 0 | ‡ | ‡ | 80 0 | * | 17 0 | 7 0 | § | § | 3 0 | § |
| MULTAN. | Montgomery | (a) | 11 4 | § | — | 8 8 | § | § | § | § | 9 12 | § | § | 90 0 | 14 0 | 13 0 | 6 8 | 5 0 | 4 0 | 2 0 | § |
| | | (b) | 13 0 | 16 8 | — | 9 8 | § | § | § | § | 10 8 | § | § | 90 0 | 14 0 | 13 0 | 5 0 | 5 8 | 4 8 | †† | § |
| | | (c) | 18 8 | § | — | 9 12 | § | 17 8 | § | § | 12 12 | 17 8 | § | 90 0 | 14 12 | 13 12 | 7 8 | 7 0 | 6 0 | 3 6 | § |
| | Lyallpur | (a) | 11 0 | 13 8 | — | 9 0 | 15 0 | 12 0 | § | § | 9 8 | 13 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 8 | 4 4 | 3 8 | 2 0 | †† |
| | | (b) | 13 0 | 13 0 | — | 9 0 | 15 0 | 14 0 | § | § | 10 0 | 15 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 0 | 5 4 | § | 4 0 | |
| | | (c) | 19 0 | 23 0 | — | 10 0 | § | 18 0 | § | § | 12 0 | 16 0 | 6 0 | 56 0 | 17 0 | 16 0 | 8 0 | 8 0 | 6 0 | 4 0 | 2 8 |
| | Jhang | (a) | 11 8 | 13 0 | — | 10 0 | 13 0 | | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 5 8 | 4 8 | 4 0 | 2 4 | 2 0 |
| | | (b) | 14 0 | 15 0 | — | 10 0 | 13 0 | 14 0 | § | § | 11 0 | § | § | 80 0 | 14 [illegible] | 14 0 | 5 0 | 6 0 | 5 0 | 2 12 | 2 8 |
| | | (c) | 19 0 | 18 0 | — | 9 0 | 12 0 | 15 0 | § | § | 11 12 | 15 0 | § | 62 0 | 14 8 | 14 0 | 6 8 | 8 0 | 6 8 | [illegible] 0 | 2 12 |
| | Multan | (a) | 11 10 | 16 0 | — | 11 12 | 15 0 | 12 12 | § | § | 9 8 | 12 0 | § | 72 0 | 16 [illegible] | 15 4 | 6 12 | 5 0 | 4 0 | 2 0 | 1 10 |
| | | (b) | 13 8 | 17 12 | — | 12 0 | 17 12 | 14 12 | § | § | 10 12 | 12 0 | § | 72 0 | 16 [illegible] | 15 0 | 6 0 | 5 0 | 5 0 | 2 8 | 1 14 |
| | | (c) | 17 12 | 21 0 | — | 10 8 | 19 0 | 17 0 | § | § | 11 14 | 15 0 | § | 64 0 | 16 0 | 15 0 | 6 12 | 8 0 | 6 0 | 3 2 | 2 8 |
| | Muzaffar-garh. | (a) | 13 0 | 14 0 | — | 10 0 | 16 8 | 11 0 | § | § | 10 0 | § | 5 12 | 100 0 | 15 0 | 14 0 | 6 8 | 5 12 | 4 0 | 2 4 | § |
| | | (b) | 16 0 | 16 8 | — | 12 0 | 20 0 | 17 0 | § | § | 11 8 | 11 4 | 5 12 | 160 0 | 16 0 | 15 0 | 5 0 | 7 12 | 6 8 | 2 4 | § |
| | | (c) | 22 0 | 22 0 | — | 12 8 | 19 8 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 9 0 | 12 0 | 9 0 | 3 0 | § |
| | D. G. Khan | (a) | 13 8 | § | — | 12 0 | 17 0 | 13 12 | § | § | 11 8 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 6 4 | | 2 8 | § |
| | | (b) | 16 0 | § | — | 13 12 | 19 0 | 16 8 | § | § | 13 0 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 7 8 | § | 3 0 | § |
| | | (c) | 21 0 | 23 0 | — | 15 0 | 24 0 | 22 0 | § | § | 14 0 | § | § | 98 0 | 15 0 | 13 8 | 9 0 | 10 0 | § | 3 10 | § |

NOTE.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

†Not sold.

‡‡Statement not received.

§Not procurable.

††Under enquiry.

The price of "Bathi" and "Misar" at Simla during the fortnight ending 30th November, 1939, was 12 seers 0 chhatank and 6 seers 8 chhatanks per rupee, respectively.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... ... ... ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... ... ... ... | Sambhar. |
| Remaining districts ... ... ... ... | Rock or Sendha. |

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 12th December, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, ...

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon) | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked ... | — | .. | 2-1-6 | — | — | 2-8-0 | — | 2-5-0 | 2-3-0 | 2-4-0 | 2-[illegible]-0 |
| Rice, husked ... | 4-8-0 | 4-0-0 | [illegible]-14-0 | 4-7-0 | 4-7-0 | 3-8-0 | .. | 3-14-0 | 3-12-0 | 3-12-0 | 3-12-0 |
| Wheat ... | 3-14-0 | 3-13-0 | [illegible]-12-0 | 3-13-0 | 3-13-0 | 4-0-0 | 3-11-0 | 3-10-0 | 3-14-0 | 3-9-0 | [illegible]-4-0 |
| Barley ... | 3-0-0 | 3-0-0 | .. | — | 2-13-9 | 3-2-0 | 2-14-6 | 2-8-0 | 2-12-0 | — | 2-1-0 |
| Oats ... | .. | 4-10-0 | .. | — | — | .. | .. | 4-0-0 | .. | — | — |
| Jowar ... | 3-0-0 | .. | .. | 3-1-3 | [illegible]-10-9 | 3-4-0 | 2-12-0 | 2-8-0 | [illegible]-8-0 | ... | 2-10-0 |
| Bajra ... | 3-8-0 | .. | 3-1-0 | 3-10-0 | 3-1-3 | 3-9-0 | 3-10-0 | 3-5-0 | 3-0-0 | — | — |
| Maize ... | 3-0-0 | 3-2-0 | 2-8-0 | 3-0-0 | 2-13-0 | 3-4-0 | — | 2-14-0 | 3-3-0 | 2-14-0 | 2-10-0 |
| Gram ... | 4-0-0 | 4-0-0 | 4-0-0 | 4-2-3 | 4-3-3 | 4-3-0 | 4-1-0 | 4-4-0 | 4-0-0 | 4-7-0 | 4-6-0 |
| Dal (Arhar or toor) ... | 5-8-0 | .. | 5-0-0 | — | 5-2-6 | 6-2-0 | — | 5-13-0 | 3-8-0 | 5-6-0 | 6-0-0 |
| Linseed ... | 7-0-0 | .. | 5-4-0 | 5-11-6 | 5-0-0 | 7-0-0 | — | 5-0-0 | 5-0-0 | 6-8-0 | 5-0-0 |
| Rapeseed (sarshaf) ... | 5-3-0 | 6-0-0 | 5-4-0 | 6-2-6 | 5-5-3 | — | 5-12-0 | 5-11-0 | 5-8-0 | 6-4-0 | 6-4-0 |
| Poppy seed ... | 13-0-0 | — | 8-0-0 | 10-0-0 | — | 12-0-0 | .. | — | 10-0-0 | 11-0-0 | 10-8-0 |
| Til (jinjli seed) ... | .. | — | 5-8-0 | 6-10-6 | 5-5-3 | .. | — | 6-10-8 | 7-12-0 | 7-8-0 | 6-12-0 |
| Sugar (raw), gur ... | 5-0-0 | 6-4-0 | 5-12-0 | 6-10-6 | 6-15-3 | 6-8-0 | 6-0-0 | 5-5-0 | 5-[illegible]-0 | 5-8-0 | 5-0-0 |
| Sugar refined ... | — | 13-0-0 | 13-4-0 | 13-4-0 | 13-5-3 | 14-8-0 | 13-8-0 | 14-4-0 | 13-8-0 | 14-0-0 | 14-0-0 |
| Cotton (cleaned). Desi ... | 20-0-0 | 19-0-0 | 16-0-0 | 17-0-0 | 17-12-6 | 17-0-0 | 20-0-0 | 17-0-0 | 17-0-0 | 18-0-0 | 16-0-0 |
| Cotton (cleaned). American | — | — | .. | — | .. | — | 25-0-0 | — | 23-0-0 | .. | |
| Cotton (unginned). Desi ... | 7-8-0 | 8-0-0 | 6-12-0 | 6-10-6 | 7-4-3 | 8-4-0 | 8-11-0 | 7-12-0 | 8-4-0 | 7-0-0 | 5-4-0 |
| Cotton (unginned). American | — | — | .. | — | — | — | 10-14-0 | — | 9-8-0 | — | .. |
| Cotton seed ... | 2-12-0 | 2-12-0 | 3-8-0 | 3-5-0 | 2-12-0 | 3-0-0 | 3-2-0 | 2-13-0 | 2-11-0 | 2-9-0 | 3-6-0 |
| Ghi ... | 38-0-0 | 47-0-0 | 40-0-0 | 46-0-0 | 49-3-9 | 47-0-0 | 45-0-0 | 51-3-0 | 43-0-0 | 48-0-0 | 45-0-0 |
| Flour, wheat (maida) ... | 5-0-0 | 5-0-0 | 5-8-0 | 4-7-0 | 5-3-0 | 5-0-0 | | 4-6-0 | 4-8-0 | 4-10-0 | 4-6-[illegible] |
| Atta, wheat ... | 4-8-0 | 4-2-0 | 4-4-0 | 4-1-6 | 4-0-0 | [illegible]-1-0 | 4-0-0 | 3-15-0 | 4-0-0 | 3-12-6 | 3-12-0 |
| Tobacco leaf (dry) ... | 8-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *14-0-0 | 7-0-0 | 3-15-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) ... | 17-0-0 | 18-0-0 | 17-0-0 | 14-0-0 | 14-0-0 | 17-0-0 | | 9-8-0 | 16-0-0 | — | 13-0-0 |
| Salt ... | 2-11-0 | 2-12-0 | 2-11-0 | ... | 2-10-9 | 2-11-0 | 3-4-0 | 2-7-0 | 2-9-0 | 2-7-0 | 2-9-[illegible] |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows— Framed ... | — | 30-0-0 | .. | — | — | — | — | — | — | — | — |
| Cows— Country ... | .. | 13-0-0 | — | .. | — | — | — | — | — | — | — |
| Bulls— Framed ... | .. | 35-0-0 | — | — | — | — | — | — | — | — | .. |
| Bulls— Country ... | .. | 15-0-0 | — | .. | — | — | — | — | — | — | — |
| Bran ... | 2-12-0 | 2-3-0 | 2-0-0 | 2-3-6 | 1-14-0 | 2-4-0 | — | 2-1-0 | ... | 2-0-0 | 2-0-0 |
| Grass (dry) ... | .. | 1-0-0 | 0-10-0 | .. | 0-12-0 | .. | — | — | — | — | 0-8-0 |
| Bhoosa (white) ... | 0-10-0 | 0-14-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-6 | 0-10-0 | 0-13-0 | 0-8-0 | 0-11-0 | 0-12-0 |
| Jowar stalks ... | 0-12-0 | .. | — | — | * — | — | — | — | .. | — | .. |
| Charcoal coal ... | 1-8-0 | .. | 1-8-0 | 0-14-0 | 0-11-0 | .. | — | 0-13-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a)3-14-0 | (a)4-1-0 | 4-1-0 | 4-1-0 | (a)3-14-0 | 4-1-0 | 3-14-0 | 3-15-0 | [illegible]-14-0 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | 70-0-0 | 180-0-0 | — | 150-0-0 | 190-0-0 | 100-0-0 | 100-0-0 | — | — | — | — |
| Sheep, per score ... | 60-0-0 | 140-0-0 | — | 160-0-0 | 100-0-0 | 80-0-0 | 100-0-0 | — | .. | 125-0-0 | — |
| Toria ... | .. | — | — | 5-13-0 | 5-5-8 | 6-0-0 | 5-10-0 | 5-0-0 | 5-8-0 | 5-12-0 | 5-0-0 |

*Under enquiry.

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 13th December, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH NOVEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-4-0 | 2-5-9 | 1-12-0 | -- | -- | -- | 2-6-0 | 2-6-0 | -- | Statement not received. | -- | 2-7-6 | 2-0-0 |
| 4-0-0 | 4-3-3 | 4-0-0 | 3-12-0 | 3-12-0 | 4-3-0 | 4-6-0 | 3-12-0 | 4-0-0 | | 4-0-0 | 3-10-0 | 3-4-0 |
| 3-8-3 | 3-3-3 | 3-9-0 | 3-7-0 | 3-7-0 | 3-1-0 | 3-8-0 | 3-6-0 | 3-8-0 | | 3-8-0 | 3-7-6 | 3-5-0 |
| 2-8-0 | 2-10-9 | 2-6-0 | 2-11-9 | 2-10-0 | 2-8-0 | -- | -- | 2-10-0 | | 2-11-0 | -- | 2-6-0 |
| -- | 3-10-3 | 3-8-0 | -- | .. | -- | -- | -- | -- | | -- | -- | -- |
| -- | 2-8-0 | 2-8-0 | -- | 2-4-0 | 2-8-0 | .. | -- | 2-8-0 | | 3-0-0 | -- | 2-8-0 |
| .. | 3-1-3 | 3-2-0 | 3-2-0 | 3-0-0 | 2-12-0 | .. | -- | 3-0-0 | | 3-0-0 | -- | 3-0-0 |
| 2-9-0 | 2-12-3 | 2-12-0 | 3-0-6 | 2-10-0 | 2-4-0 | -- | -- | 2-14-0 | | 3-0-0 | .. | 3-2-0 |
| 4-8-0 | 4-3-3 | 3-14-0 | 4-1-3 | 4-4-0 | 4-4-0 | 4-0-0 | 3-12-0 | 3-15-6 | | 4-0-0 | 4-0-0 | 4-0-0 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 6-0-0 | -- | -- | 5-10-0 | | 6-0-0 | -- | -- |
| 4-0-0 | 4-3-3 | 4-8-0 | -- | 6-0-0 | 5-0-0 | -- | -- | 4-8-0 | | 5-0-0 | -- | 5-8-0 |
| 4-0-0 | 5-11-3 | 4-12-0 | -- | 5-12-0 | 5-0-0 | -- | -- | .. | | -- | -- | -- |
| 11-0-0 | -- | -- | -- | 9-6-0 | -- | -- | -- | 10-0-0 | | 11-0-0 | -- | 9-0-0 |
| 6-0-0 | 5-11-6 | 7-9-0 | .. | 6-2-0 | 6-8-0 | -- | -- | 6-8-0 | | 7-0-0 | -- | 6-14-0 |
| 5-0-0 | 5-5-0 | 5-12-0 | 5-12-0 | 5-0-0 | 5-4-0 | 6-0-0 | 5-8-0 | 5-12-0 | | 5-12-0 | 6-0-0 | 5-10-0 |
| 13-8-0 | 13-14-6 | 14-0-0 | 13-9-0 | 13-12-0 | 14-8-0 | 14-0-0 | 13-0-0 | 13-13-0 | | 13-12-0 | 13-8-0 | 14-0-0 |
| 18-0-0 | 17-5-3 | 20-0-0 | *14-0-0 | 17-0-0 | 17-8-0 | 19-0-0 | .. | 18-0-0 | | .. | 19-0-0 | 19-4-0 |
| -- | -- | 24-8-0 | .. | -- | .. | -- | .. | 25-0-0 | | .. | 26-0-0 | 24-0-0 |
| 5-8-0 | 7-4-3 | 8-11-0 | -- | -- | -- | 7-12-0 | 8-2-0 | 8-0-0 | | 8-0-0 | 8-0-0 | 7-8-0 |
| .. | .. | 10-12-0 | -- | .. | -- | 9-12-0 | 9-15-0 | 10-0-0 | | 9-15-0 | 10-0-0 | 9-4-0 |
| 2-12-0 | 2-13-9 | 2-8-0 | 2-12-0 | 2-12-0 | 2-3-0 | 2-10-6 | 2-12-0 | 2-9-6 | | 2-9-6 | 2-11-0 | 2-5-0 |
| 40-0-0 | 45-0-0 | 46-0-0 | 44-0-0 | 50-0-0 | *37-0-0 | 46-0-0 | 44-0-0 | 45-0-0 | | 47-4-0 | 46-0-0 | 49-0-0 |
| 4-4-0 | 4-11-6 | 4-8-0 | 4-12-9 | 5-0-0 | 4-11-0 | 4-14-0 | .. | 4-5-0 | | 4-12-0 | -- | 4-14-0 |
| 4-0-0 | 3-7-6 | 3-12-0 | 3-13-9 | 3-10-0 | 3-1-3 | 3-14-0 | -- | 3-13-3 | | 3-12-0 | 3-12-0 | 3-9-0 |
| 8-0-0 | 10-0-0 | 7-0-0 | 5-0-0 | 6-0-0 | 4-0-0 | 8-0-0 | -- | 9-0-0 | | 9-0-0 | -- | 5-0-0 |
| 13-0-0 | 13-5-3 | 15-0-0 | -- | 15-4-0 | -- | 16-0-0 | .. | 13-8-0 | | 16-0-0 | -- | 17-0-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-14-0 | 2-12-0 | 2-8-0 | | 2-12-0 | 2-8-0 | 2-7-0 |
| 35-0-0 | -- | -- | 33-0-0 | -- | -- | -- | -- | -- | | 37-0-0 | -- | 40-0-0 |
| 19-0-0 | -- | -- | 18-0-0 | -- | -- | -- | -- | 35-0-0 | | 18-0-0 | 22-0-0 | 30-0-0 |
| 27-0-0 | -- | -- | 20-0-0 | -- | -- | -- | -- | -- | | -- | -- | 35-0-0 |
| 16-0-0 | -- | -- | 14-0-0 | -- | -- | -- | -- | 30-0-0 | | 16-0-0 | 17-0-0 | 20-0-0 |
| 20-0-0 | 2-0-0 | 2-8-0 | .. | 2-8-0 | 2-13-0 | 2-12-0 | 0-9-0 | 1-15-0 | | -- | -- | 2-9-0 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | -- | -- | | -- | -- | -- |
| 0-10-0 | 0-11-0 | 0-8-0 | 0-14-6 | 0-10-6 | 0-11-0 | 0-9-0 | -- | 0-9-6 | | 0-7-0 | 0-8-0 | 0-12-0 |
| 0-8-0 | -- | -- | -- | 0-7-0 | -- | 0-5-0 | -- | .. | | -- | -- | -- |
| 0-13-0 | 1-0-0 | 1-5-0 | .. | 0-11-0 | 0-15-0 | 0-14-0 | -- | 0-12-0 | | 1-4-0 | -- | -- |
| 4-4-3 | 4-1-0 | (a)3-15-0 | 4-0-6 | (a)3-15-0 | (a)4-0-0 | (a) 3-13-6 | (a)4-0-0 | 4-0-0 | | 4-0-3 | 3-15-0 | 3-13-0 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | | 130-0-0 | 150-0-0 | 130-0-0 |
| 120-0-0 | -- | -- | -- | .. | -- | -- | -- | 150-0-0 | | 196-0-0 | 130-0-0 | 125-0-0 |
| 4-8-0 | 5-0-0 | 6-0-0 | -- | 5-4-0 | -- | 6-0-0 | -- | 5-13-6 | | 5-4-0 | 5-12-0 | 5-10-0 |

have been no wholesale transactions.
for the quality in common demand.
imports and exports.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

| | Same fortnight in 1938. Seers. | Ch. | Last fortnight. Seers. | Ch. | This fortnight. Seers. | Ch. |
|---|---|---|---|---|---|---|
| *Firewood.* | | | | | | |
| Hissar .. .. | 120 | 0 | 90 | 0 | 90 | 0 |
| Hoshiarpur .. .. | 80 | 0 | 90 | 0 | 90 | 0 |
| Sheikhupura .. .. | 44 | 0 | 58 | 0 | 61 | 0 |
| Mianwali .. .. | 80 | 0 | 107 | 0 | 107 | 0 |
| Muzaffargarh .. .. | 150 | 0 | 160 | 0 | 100 | 0 |
| Average prices for the province | 74 | 0 | 77 | 0 | 76 | 0 |
| *Salt (retail).* | | | | | | |
| Gurgaon .. .. | 16 | 0 | 16 | 0 | 15 | 0 |
| Hoshiarpur .. .. | 15 | 0 | 13 | 0 | 13 | 0 |
| Gurdaspur .. .. | 15 | 0 | 14 | 0 | 14 | 0 |
| Shahpur .. .. | 16 | 0 | 15 | 0 | 13 | 8 |
| Jhang .. .. | 14 | 0 | 14 | 0 | 12 | 0 |
| Average prices for the province | 14 | 15 | 14 | 8 | 14 | 7 |
| *Gur.* | | | | | | |
| Rohtak .. .. | 13 | 0 | 6 | 0 | 7 | 8 |
| Ferozepore .. .. | 7 | 0 | 4 | 12 | 5 | 2 |
| Amritsar .. .. | 8 | 0 | 7 | 0 | 7 | 0 |
| Jhelum .. .. | 9 | 8 | 6 | 0 | 6 | 12 |
| Dera Ghazi Khan .. .. | 9 | 0 | 5 | 10 | 5 | 10 |
| Average prices for the province | 7 | 12 | 5 | 11 | 6 | 7 |
| *Cotton (unginned) Desi.* | | | | | | |
| Hissar .. .. | 9 | 0 | 7 | 8 | 5 | 0 |
| Ferozepore .. .. | 8 | 8 | 6 | 10 | 4 | 8 |
| Sheikhupura .. .. | 9 | 0 | 6 | 0 | 5 | 0 |
| Gujrat .. .. | 9 | 0 | 8 | 0 | 6 | 0 |
| Muzaffargarh .. .. | 12 | 0 | 7 | 12 | 5 | 12 |
| Average prices for the province | 8 | 7 | 6 | 12 | 5 | 6 |
| *Cotton (cleaned) Desi.* | | | | | | |
| Hissar .. .. | 4 | 0 | 3 | 0 | 2 | 4 |
| Hoshiarpur .. .. | 4 | 0 | 3 | 0 | 2 | 8 |
| Sheikhupura .. .. | 3 | 8 | 2 | 8 | 2 | 0 |
| Shahpur .. .. | 3 | 8 | 3 | 0 | 2 | 0 |
| Lyallpur .. .. | 4 | 0 | 4 | 0 | 2 | 0 |
| Average prices for the province | 3 | 7 | 2 | 2 | 2 | 4 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—**

| Articles. | Pre-war price (1910—14) per maund. Rs. a. p. | Present price. Fortnight ending 30th November, 1939. Rs. a. p. | Present price. Previous fortnight. Rs. a. p. | Change since previous fortnight Rise + Fall — No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| 1. Rice (husked) .. | 5 1 9 | 3 14 0 | 3 5 0 | + | 76 |
| 2. Wheat .. | 3 6 3 | 3 10 0 | 3 4 0 | + | 107 |
| 3. Barley .. | 2 4 6 | 2 8 0 | 2 10 9 | — | 110 |
| 4. Jowar .. | 2 10 0 | 2 8 0 | (a) | .. | 95 |
| 5. Bajra .. | 3 0 3 | 3 5 0 | 2 14 0 | + | 110 |
| 6. Maize .. | 2 10 3 | 2 14 0 | 2 8 0 | + | 109 |
| 7. Gram .. | 2 8 0 | 4 4 0 | 4 0 0 | + | 170 |
| 8. Arhar Dal .. | 4 0 3 | 5 13 0 | 5 5 0 | + | 145 |
| 9. Linseed .. | 6 9 3 | 5 0 0 | (a) | .. | 76 |
| 10. Rapeseed .. | 5 3 6 | 5 11 0 | (a) | .. | 109 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | .. | — |
| 12. Til .. | 7 14 3 | 6 10 8 | 6 2 0 | + | 84 |
| 13. Sugar (raw) .. | 5 4 6 | 5 5 0 | 7 10 0 | — | 101 |
| 14. Cotton (cleaned) .. | 23 7 6 | 17 0 0 | 15 4 0 | + | 72 |
| 15. Ghee .. | 46 8 6 | 51 3 0 | 47 6 0 | + | 110 |
| 16. Flour wheat .. | 3 14 0 | 4 6 0 | 3 8 0 | + | 113 |
| 17. Tobacco .. | 8 0 6 | 3 15 0 | 8 0 0 | — | 49 |
| 18. Turmeric .. | 11 14 9 | 9 8 0 | (a) | .. | 80 |
| 19. Salt .. | 1 7 9 | 2 7 0 | 2 10 9 | — | 164 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | .. | .. |
| 21. Bran .. | 2 6 3 | 2 1 0 | 2 0 0 | + | 86 |
| 22. Bhoosa .. | 0 14 9 | 0 13 0 | 0 12 0 | + | 88 |
| 23. Coal .. | 0 14 3 | 0 13 0 | 0 12 0 | + | 91 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 105.
Unweighted index number of wholesale prices for the Second fortnight of November, 1938, was 92.

LALL CHAND,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

## Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of October, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of October, 1939, on the base 1931—35 equal to 100 were as under :—

| Centre. | Food Articles. | | Fuel and Lighting. | | Clothing. | | House rent. | | Miscellaneous. | | General Index. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. | September, 1939. | October, 1939. |
| Sialkot .. | 129 | 129 | 119 | 119 | 95 | 95 | 77 | 77 | 108 | 108 | 120 | 120 |
| Ludhiana .. | 137 | 137 | 116 | 116 | 94 | 94 | 100 | 100 | 87 | 81 | 124 | 124 |
| Rohtak .. | 130 | 130 | 99 | 105 | 97 | 97 | 80 | 80 | 72 | 75 | 116 | 117 |
| Lahore .. | 130 | 133 | 108 | 109 | 106 | 106 | 100 | 100 | 117 | 123 | 123 | 125 |
| Multan .. | 130 | 141 | 116 | 119 | 108 | 114 | 100 | 100 | 91 | 94 | 122 | 130 |

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working classes, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

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## Working Class Cost of Living Index Numbers for Sialkot (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer .. | 0 1 5·33 | 0 2 9 | 0 2 9 | 13 | 190 | 190 |
| Wheat .. | " .. | 0 0 11·125 | 0 1 0 | 0 1 1·5 | 40 (Wheat and Wheat flour) | 108 | 121 |
| Wheat flour .. | " .. | 0 1 2·75 | 0 1 3·5 | 0 1 4·5 | | 105 | 112 |
| Maize .. | " .. | 0 0 9·8 | 0 1 0 | 0 1 0 | 8 | 122 | 122 |
| Jowar .. | " .. | 0 0 11·66 | 0 1 0 | 0 1 0 | 3 | 103 | 103 |
| Bajra .. | " .. | 0 0 9·5 | 0 1 0 | 0 1 0 | 5 | 126 | 126 |
| Gram .. | " .. | 0 0 10·8 | 0 1 6 | 0 1 7·5 | 4 | 167 | 181 |
| Masur dal .. | " .. | 0 1 1 | 0 1 9 | 0 1 0 | 7 | 167 | 92 |
| Urd dal .. | " .. | 0 1 11·75 | 0 2 9 | 0 2 3 | 2 | 139 | 114 |
| Mung dal .. | " .. | 0 1 8·4 | 0 3 0 | 0 3 1·5 | 2 | 176 | 184 |
| Sugar, raw (Gur) | " .. | 0 1 6·6 | 0 3 0 | 0 3 3 | 2 | 194 | 210 |
| Sugar, refined | " .. | 0 4 11 | 0 5 0 | 0 5 8 | 1 | 102 | 112 |
| Salt .. | " .. | 0 1 0 | 0 1 0 | 0 1 0 | 1 | 100 | 100 |
| Goats' meat .. | " .. | 0 6 3·6 | 0 6 6 | 0 6 9 | 2 | 103 | 107 |
| Milk .. | " .. | 0 1 10·5 | 0 2 0 | 0 2 0 | 4 | 107 | 107 |
| Onions .. | " .. | 0 1 10·6 | 0 [illegible] 9 | 0 0 9 | 1 | 85 | 85 |
| Dry chillies .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 0 | 1 | 106 | 106 |
| Ghee .. | " .. | 1 1 9 | 1 1 0 | 1 2 0 | 4 | 96 | 101 |
| Total all food .. | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 129 | 129 |

| Article. | Unit of quantity. | PRICE PER UNIT OF QUANTITY. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | INDEX NUMBER, September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood .. | Maund .. | 0 10 0·8 | 0 12 0 | 0 12 0 | 83 | 119 | 119 |
| Coal .. | " | 0 14 2·4 | 1 13 3 | 1 13 6 | 2 | 206 | 208 |
| Kerosine oil .. | Bottle .. | 0 2 4·2 | 0 2 3 | 0 2 9 | 13 | 106 | 106 |
| Matches (40) | Per dozen boxes. | 0 2 6 | 0 2 6 | 0 2 6 | 2 | 100 | 100 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 119 | 119 |
| CLOTHING. | | | | | | | |
| Chaddar .. | One .. | 0 14 9 | 1 2 0 | 1 2 0 | 20 | 122 | 122 |
| Dhoti .. | Pair .. | 1 15 9 | 2 2 0 | 2 2 0 | 20 | 107 | 107 |
| Blanket .. | One .. | 3 7 2 | 3 0 0 | 3 0 0 | 6 | 87 | 87 |
| Shirting .. | Yard .. | 0 3 6 | 0 2 6 | 0 2 6 | 25 | 71 | 71 |
| Long cloth .. | " .. | 0 2 10 | 0 2 6 | 0 2 6 | 15 | 88 | 88 |
| Muslin, coarse .. | " .. | 0 2 5·2 | 0 2 3 | 0 2 3 | 14 | 92 | 92 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 95 | 95 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 4 9·6 | 1 0 0 | 1 0 0 | 100 | 77 | 77 |
| Index Number House rent .. | .. | .. | .. | .. | .. | 77 | 77 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10 | 0 0 4 | 0 0 6 | 0 0 6 | 17 | 150 | 150 |
| Tobacco, smoking | Seer .. | 0 2 6 | 0 2 6 | 0 2 6 | 60 | 100 | 100 |
| Soap, washing .. | " .. | 0 4 0 | 0 3 9 | 0 3 9 | 15 | 94 | 94 |
| Oil, sarson .. | " .. | 0 4 1·75 | 0 4 6 | 0 4 6 | 8 | 109 | 109 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 108 | 108 |

| Groups. | Weights proportional to total expenditure. | GROUP INDEX NUMBER, September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. | 50 | 129 | 129 |
| Fuel and Lighting | 6 | 119 | 119 |
| Clothing .. | 9 | 95 | 95 |
| House rent .. | 4 | 77 | 77 |
| Miscellaneous .. | 6 | 108 | 108 |
| Total .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 120 | 120 |

## Working Class Cost of Living Index Numbers for Ludhiana (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| **Food Articles.** | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Rice (common) | Seer | 0 1 8·8 | 0 2 0 | 0 2 0 | 3 | 115 | 115 |
| Wheat | ,, | 0 0 11·66 | 0 1 1·5 | 0 1 1·5 | 30 (Wheat and Wheat flour) | 116 | 116 |
| Wheat flour | ,, | 0 1 0·3 | 0 1 3 | 0 1 3 | | 122 | 122 |
| Maize | ,, | 0 0 7·5 | 0 1 0 | 0 1 0 | 15 | 160 | 160 |
| Jowar | ,, | 0 0 10 | 0 1 1·5 | 0 1 1·5 | 8 | 135 | 135 |
| Bajra | ,, | 0 0 10·25 | 0 1 3 | 0 1 3 | 13 | 146 | 146 |
| Gram | ,, | 0 0 9·8 | 0 1 6 | 0 1 6 | 4 | 184 | 184 |
| Arhar dal | ,, | 0 1 10·66 | 0 2 6 | 0 2 6 | 1 | 132 | 132 |
| Masur dal | ,, | 0 1 0 | 0 2 0 | 0 2 0 | 1 | 200 | 200 |
| Urd dal | ,, | 0 1 9·9 | 0 2 6 | 0 2 6 | 4 | 137 | 137 |
| Mung dal | ,, | 0 1 4 | 0 3 0 | 0 3 0 | 5 | 225 | 225 |
| Sugar, raw (Gur) | ,, | 0 1 9·6 | 0 3 6 | 0 4 0 | 2 | 194 | 222 |
| Sugar, refined | ,, | 0 5 1 | 0 5 0 | 0 5 3 | 1 | 98 | 103 |
| Salt | ,, | 0 1 1·4 | 0 1 3 | 0 1 3 | 1 | 112 | 112 |
| Goats' meat | ,, | 0 6 10 | 0 6 0 | 0 6 0 | 2 | 88 | 88 |
| Milk | ,, | 0 2 0 | 0 2 0 | 0 2 0 | 4 | 100 | 100 |
| Onions | ,, | 0 1 10·8 | 0 0 3 | 0 0 3 | 1 | 13 | 13 |
| Dry chillies | ,, | 0 5 6 | 0 3 6 | 0 3 6 | 1 | 64 | 64 |
| Ghee | ,, | 1 2 2·4 | 1 2 0 | 1 2 0 | 4 | 99 | 99 |
| Total all food | .. | .. | .. | .. | 100 | .. | .. |
| Index Number all food. | .. | .. | .. | .. | .. | 137 | 137 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 8 5 | 0 10 0 | 0 10 0 | 83 | 119 | 119 |
| Coal | ,, | 0 13 5·4 | 0 12 0 | 0 12 0 | 2 | 89 | 89 |
| Kerosine oil | Bottle | 0 2 6·25 | 0 2 6 | 0 2 6 | 13 | 99 | 99 |
| Matches (40) | Per dozen boxes. | 0 1 10·8 | 0 2 3 | 0 2 3 | 2 | 118 | 118 |
| Total Fuel and Lighting. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Fuel and Lighting. | .. | .. | .. | .. | .. | 116 | 116 |

| Article. | Unit of quantity. | Price per unit of quantity. | | | Weights proportional to total expenditure. | Index Number. | |
|---|---|---|---|---|---|---|---|
| | | Base prices. | September, 1939. | October, 1939. | | September, 1939. | October, 1939. |
| **Clothing.** | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| Chaddar | One | 0 12 6·3 | 0 11 0 | 0 11 0 | 20 | 88 | 88 |
| Dhoti | Pair | 2 5 0·6 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |
| Blanket | One | – | – | – | 6 | – | – |
| Shirting | Yard | 0 2 2·7 | 0 2 3 | 0 2 [illegible] | 25 | 101 | 101 |
| Long cloth | " | 0 2 8·1 | 0 3 0 | 0 3 0 | 15 | 112 | 112 |
| Muslin, coarse | " | 0 2 8·1 | 0 1 9 | 0 1 9 | 14 | 65 | 65 |
| Total Clothing | – | – | – | – | 100 | – | – |
| Index Number Clothing | – | – | – | – | – | 94 | 94 |
| **House Rent.** | | | | | | | |
| House rent | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | – | – | – | – | – | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes | Packet of 10 | 0 1 0 | 0 0 3 | 0 0 3 | 17 | 25 | 25 |
| Tobacco, smoking | Seer | 0 2 6 | 0 2 0 | 0 1 9 | 60 | 80 | 70 |
| Soap, washing | " | 0 3 0 | 0 5 0 | 0 5 0 | 15 | 167 | 167 |
| Oil, sarson | " | 0 4 1 | 0 4 0 | 0 4 9 | 8 | 116 | 116 |
| Total Miscellaneous. | – | – | – | – | 100 | – | – |
| Index Number Miscellaneous. | – | – | – | – | – | 87 | 81 |

| Groups. | Weights proportional to total expenditure. | Group Index Number. | |
|---|---|---|---|
| | | September, 1939. | October, 1939. |
| Food | 50 | 137 | 137 |
| Fuel and Lighting | 6 | 116 | 116 |
| Clothing | 9 | 94 | 94 |
| House rent | 4 | 100 | 100 |
| Miscellaneous | 6 | 87 | 81 |
| Total | 75 | – | – |
| Cost of Living Index Number | – | 124 | 124 |

## Working Class Cost of Living Index Numbers for Rohtak (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 7·5 | 0 1 9 | 0 1 7·5 | 10 | 108 | 100 |
| Wheat | " | 0 1 0·8 | 0 1 3 | 0 1 3 | 30 | 117 | 117 |
| Wheat flour | " | 0 1 4 | 0 1 5 | 0 1 6 | | 106 | 113 |
| Maize | " | 0 1 0 | — | — | 8 | — | — |
| Jowar | " | 0 0 10 | 0 1 1·5 | 0 1 1·5 | 4 | 135 | 135 |
| Bajra | " | 0 0 9·66 | 0 1 3 | 0 1 3 | 17 | 155 | 155 |
| Gram | " | 0 0 9·8 | 0 1 4·5 | 0 1 6 | 5 | 168 | 184 |
| Arhar dal | " | 0 1 10·66 | 0 2 3 | 0 2 3 | 3 | 119 | 119 |
| Masur dal | " | 0 1 2·4 | 0 2 3 | 0 2 4·5 | 2 | 188 | 198 |
| Urd dal | " | 0 1 9·4 | 0 2 0 | 0 2 0 | 3 | 112 | 112 |
| Mung dal | " | 0 1 4·5 | 0 2 0 | 0 2 0 | 2 | 145 | 145 |
| Sugar, raw (Gur) | " | 0 1 2·1 | 0 3 6 | 0 3 0 | 2 | 298 | 255 |
| Sugar, refined | " | 0 4 9·5 | 0 5 0 | 0 5 0 | 1 | 104 | 104 |
| Salt | " | 0 1 1 | 0 1 1·5 | 0 1 1·5 | 1 | 104 | 104 |
| Goats' meat | " | 0 4 0 | 0 7 0 | 0 6 0 | 2 | 175 | 150 |
| Milk | " | 0 2 3·5 | 0 2 6 | 0 2 6 | 4 | 109 | 109 |
| Onions | " | 0 1 10·2 | 0 0 7·5 | 0 0 10·5 | 1 | 34 | 47 |
| Dry chillies | " | 0 4 8 | 0 4 6 | 0 4 6 | 1 | 96 | 96 |
| Ghee | " | 1 1 4 | 1 2 0 | 1 2 0 | 4 | 104 | 104 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 130 | 130 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 7 11·5 | 0 7 6 | 0 8 0 | 83 | 94 | 101 |
| Coal | " | 0 10 0 | 0 12 0 | 0 12 0 | 2 | 120 | 120 |
| Kerosine oil | Bottle | 0 2 6 | 0 3 0 | 0 3 0 | 13 | 120 | 120 |
| Matches (40) | Per dozen boxes. | 0 1 10·8 | 0 3 0 | 0 3 0 | 2 | 158 | 158 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 99 | 105 |
| **Clothing.** | | | | | | | |
| Jhaddar | One | 0 9 7·2 | 0 11 6 | 0 11 0 | 20 | 120 | 120 |
| Dhoti | Pair | 2 5 1·8 | 2 4 0 | 2 4 0 | 20 | 97 | 97 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Blanket .. | One .. | 0 12 0 | 0 13 0 | 0 13 0 | 6 | 108 | 108 |
| Shirting .. | Yard .. | 0 1 10·2 | 0 2 0 | 0 2 0 | 25 | 108 | 108 |
| Long cloth .. | " .. | 0 2 2·4 | 0 1 6 | 0 1 6 | 15 | 68 | 68 |
| Muslin, coarse .. | " .. | 0 2 1·8 | 0 1 6 | 0 1 6 | 14 | 70 | 70 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | ... | .. | .. | .. | .. | 97 | 97 |
| HOUSE RENT. | | | | | | | |
| House rent .. | Per month | 1 4 0 | 1 0 0 | 1 0 0 | 100 | 80 | 80 |
| Index Number House rent. | .. | .. | .. | .. | .. | 80 | 80 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 3 | 0 0 6 | 17 | 25 | 50 |
| Tobacco, smoking | Seer .. | 0 2 1·4 | 0 1 6 | 0 1 6 | 60 | 71 | 71 |
| Soap, washing .. | " .. | 0 4 6 | 0 5 0 | 0 4 6 | 15 | 111 | 100 |
| Oil, sarson .. | " .. | 0 4 8·4 | 0 5 0 | 0 5 3 | 8 | 106 | 112 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 72 | 75 |

| Groups | Weights proportional to total expenditure. | Group Index Number. September, 1939. | October, 1939. |
|---|---|---|---|
| Food .. | 50 | 130 | 130 |
| Fuel and Lighting .. | 6 | 99 | 105 |
| Clothing .. | 9 | 97 | 97 |
| House rent .. | 4 | 80 | 80 |
| Miscellaneous .. | 6 | 72 | 75 |
| Tota .. | 75 | .. | .. |
| Cost of Living Index Number .. | .. | 116 | 117 |

## Working Class Cost of Living Index Numbers for Lahore (October, 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| FOOD ARTICLES. | | | | | | | |
| Rice (common) | Seer | 0 1 6·33 | 0 1 8 | 0 1 9 | 10 | 109 | 115 |
| Wheat | " | 0 1 0·25 | 0 1 2·5 | 0 1 3·5 | 45 | 127 | 127 |
| Wheat flour | " | 0 1 1·25 | 0 1 6 | 0 1 6 | | 136 | 136 |
| Maize | " | 0 0 11·16 | 0 1 0 | 0 1 0 | 5 | 108 | 108 |
| Jowar | " | 0 0 11·5 | 0 1 0 | 0 1 0 | 4 | 104 | 104 |
| Bajra | " | 0 0 10·66 | 0 1 0 | 0 1 0 | 5 | 113 | 113 |
| Gram | " | 0 0 10·66 | 0 1 9 | 0 2 0 | 4 | 188 | 225 |
| Arhar dal | " | 0 1 11·33 | 0 3 9 | 0 3 9 | 2 | 193 | 193 |
| Masur dal | " | 0 0 11·4 | 0 2 0 | 0 2 3 | 2 | 211 | 237 |
| Urd dal | " | 0 2 0 | 0 3 0 | 0 3 0 | 5 | 150 | 150 |
| Mung dal | " | 0 1 8·33 | 0 3 0 | 0 3 0 | 2 | 177 | 177 |
| Sugar, raw (Gur) | " | 0 1 5·5 | 0 3 0 | 0 3 0 | 2 | 206 | 206 |
| Sugar, refined | " | 0 4 10·66 | 0 6 6 | 0 6 6 | 1 | 133 | 133 |
| Salt | " | 0 1 0·1 | 0 1 3 | 0 1 3 | 1 | 124 | 124 |
| Goats' meat | " | 0 6 8 | 0 6 0 | 0 6 0 | 2 | 90 | 90 |
| Milk | " | 0 2 7·25 | 0 2 9 | 0 2 9 | 4 | 106 | 106 |
| Onions | " | 0 1 3 | 0 1 9 | 0 1 9 | 1 | 140 | 140 |
| Dry chillies | " | 0 6 0 | 0 4 0 | 0 4 3 | 1 | 67 | 70 |
| Ghee | " | 1 2 1·5 | 1 0 6 | 1 1 0 | 4 | 91 | 94 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 130 | 133 |
| FUEL AND LIGHTING. | | | | | | | |
| Firewood | Maund | 0 11 9·75 | 0 13 0 | 0 13 0 | 83 | 110 | 110 |
| Coal | " | 0 12 6 | 1 2 0 | 1 2 0 | 2 | 144 | 144 |
| Kerosine oil | Bottle | 0 2 9·8 | 0 2 6 | 0 2 9 | 13 | 89 | 93 |
| Matches (40) | Per dozen boxes. | 0 2 3·6 | 0 2 6 | 0 2 6 | 2 | 109 | 109 |
| Total Fuel and Lighting. | — | — | — | — | 100 | ... | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 108 | 109 |
| CLOTHING. | | | | | | | |
| Chaddar | One | 1 4 2 | 0 10 6 | 0 10 6 | 20 | 52 | 52 |
| Dhoti | Pair | 2 4 2 | 2 7 0 | 2 7 0 | 20 | 108 | 108 |
| Blanket | One | 5 0 0 | 5 0 0 | 5 0 0 | 6 | 100 | 100 |

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number. September 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| CLOTHING—*concld.* | | | | | | | |
| Shirting ... | Yard | 0 1 9 | 0 3 0 | 0 3 0 | 25 | 171 | 171 |
| Long cloth ... | " | 0 3 4·8 | 0 3 3 | 0 3 3 | 15 | 96 | 96 |
| Muslin, coarse ... | " | 0 3 2·2 | 0 2 6 | 0 2 6 | 14 | 79 | 79 |
| Total Clothing ... | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Clothing. | ... | ... | ... | ... | ... | 106 | 106 |
| HOUSE RENT | | | | | | | |
| House rent ... | Per month | 1 8 0 | 1 8 0 | 1 8 0 | 100 | 100 | 100 |
| Index Number House rent. | ... | ... | ... | ... | ... | 100 | 100 |
| MISCELLANEOUS. | | | | | | | |
| Cigarettes ... | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking. | Seer | 0 2 9 | 0 3 9 | 0 4 0 | 60 | 136 | 145 |
| Soap, washing | " | 0 2 11·6 | 0 3 6 | 0 3 6 | 15 | 118 | 118 |
| Oil, sarson ... | " | 0 4 4 | 0 5 3 | 0 5 3 | 8 | 121 | 121 |
| Total Miscellaneous. | ... | ... | ... | ... | 100 | ... | ... |
| Index Number Miscellaneous. | ... | ... | ... | ... | ... | 117 | 123 |

| Groups. | Weights proportional to total expenditure. | Group Index Numbers. September, 1939. | October, 1939. |
|---|---|---|---|
| Food ... | 50 | 130 | 133 |
| Fuel and Lighting ... | 6 | 108 | 109 |
| Clothing ... | 9 | 106 | 106 |
| House rent ... | 4 | 100 | 100 |
| Miscellaneous ... | 6 | 117 | 123 |
| Total ... | 75 | ... | ... |
| Cost of Living Index Number ... | ... | 123 | 125 |

## Working Class Cost of Living Index Numbers for Multan (October 1939).

(Average prices from January, 1931—December, 1935=100.)

| Article. | Unit of quantity. | Price per unit of quantity. Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Numbers. September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. A. P. | Rs. A. P. | Rs. A. P. | | | |
| **Food Articles.** | | | | | | | |
| Rice (common) | Seer | 0 1 3·5 | 0 1 9 | 0 1 9 | 15 | 135 | 135 |
| Wheat | ,, | 0 0 11·125 | 0 1 0·5 | 0 1 0·5 | 41 (Wheat and Wheat flour) | 112 | 112 |
| Wheat flour | ,, | 0 1 0·5 | 0 1 3·5 | 0 1 9 | | 124 | 168 |
| Maize | ,, | 0 0 10·8 | 0 1 6·5 | 0 1 6 | 5 | 171 | 167 |
| Jowar | ,, | 0 0 9·4 | 0 1 0·5 | 0 1 0·5 | 3 | 132 | 132 |
| Bajra | ,, | 0 0 10·5 | 0 1 3 | 0 1 0·5 | 5 | 143 | 119 |
| Gram | ,, | 0 0 10·8 | 0 1 6·5 | 0 2 6 | 3 | 171 | 278 |
| Masur dal | ,, | 0 1 6·6 | 0 1 9 | 0 1 9 | 2 | 113 | 113 |
| Urd dal | ,, | 0 2 0 | 0 2 6 | 0 2 6 | 4 | 125 | 125 |
| Mung dal | ,, | 0 1 9·6 | 0 2 6 | 0 2 6 | 6 | 148 | 148 |
| Sugar, raw (Gur) | ,, | 0 1 7·6 | 0 3 3 | 0 3 0 | 2 | 199 | 184 |
| Sugar, refined | ,, | 0 4 9 | 0 5 3 | 0 5 3 | 1 | 111 | 111 |
| Salt | ,, | 0 1 0·8 | 0 1 3·5 | 0 1 3 | 1 | 121 | 117 |
| Goats' meat | ,, | 0 5 6 | 0 5 6 | 0 5 6 | 2 | 100 | 100 |
| Milk | ,, | 0 1 4·8 | 0 2 0 | 0 2 3 | 4 | 143 | 161 |
| Onions | ,, | 0 1 6·6 | 0 0 3·5 | 0 0 6 | 1 | 19 | 32 |
| Dry chillies | ,, | 0 4 8·4 | 0 4 0 | 0 4 0 | 1 | 85 | 85 |
| Ghee | ,, | 1 0 2·7 | 1 4 0 | 1 4 0 | 4 | 123 | 123 |
| Total all food | — | — | — | — | 100 | — | — |
| Index Number all food. | — | — | — | — | — | 130 | 141 |
| **Fuel and Lighting.** | | | | | | | |
| Firewood | Maund | 0 6 6·6 | 0 8 0 | 0 8 0 | 83 | 122 | 122 |
| Coal | ,, | 0 12 11 | 1 0 0 | 1 8 0 | 2 | 124 | 186 |
| Kerosine oil | Bottle | 0 2 9·5 | 0 2 3 | 0 2 6 | 13 | 81 | 90 |
| Matches (40) | Per dozen boxes. | 0 2 4·8 | 0 2 6 | 0 2 9 | 2 | 104 | 115 |
| Total Fuel and Lighting. | — | — | — | — | 100 | — | — |
| Index Number Fuel and Lighting. | — | — | — | — | — | 116 | 119 |

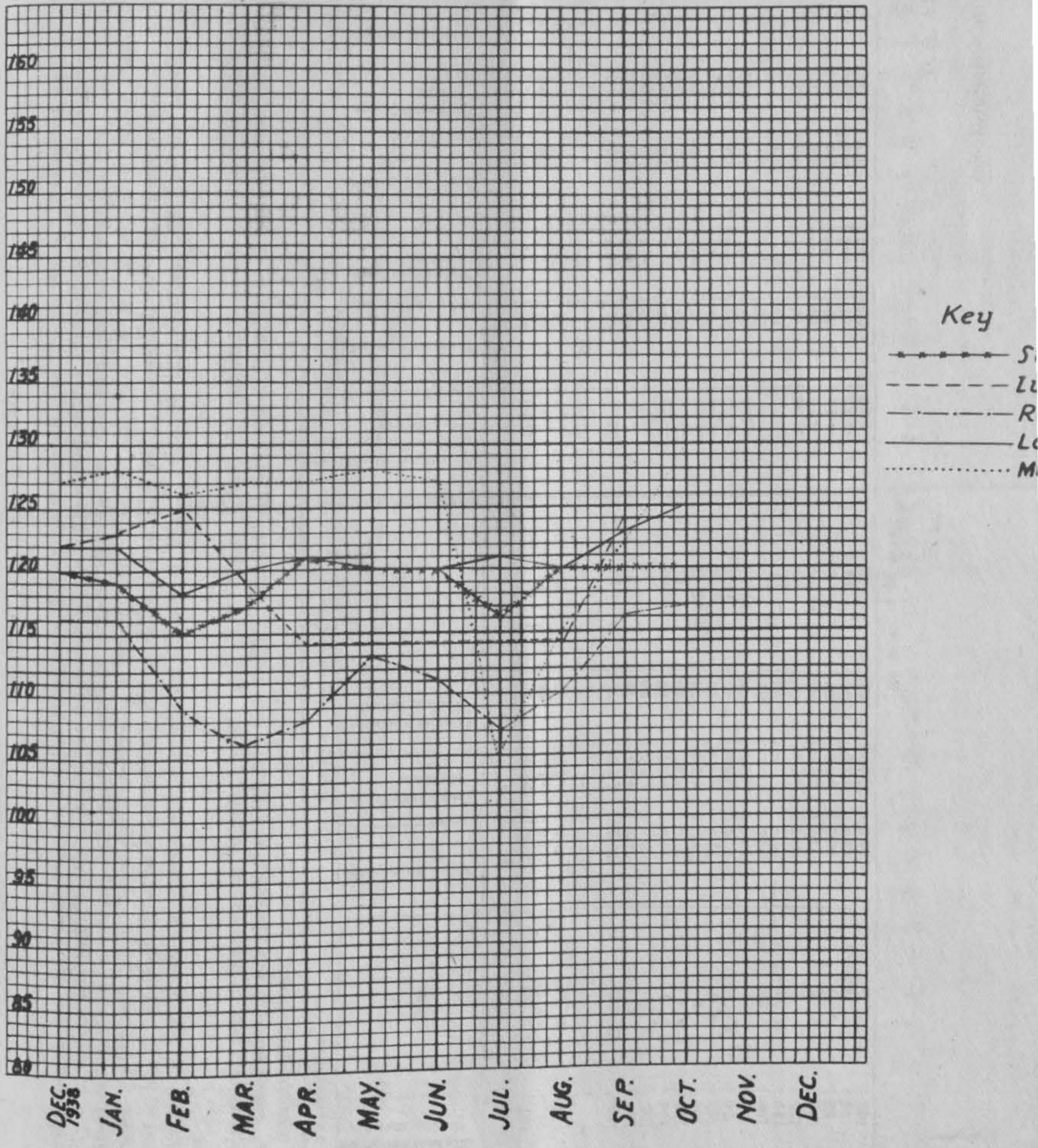
| Article. | Unit of quantity. | Price per unit of quantity: Base prices. | September, 1939. | October, 1939. | Weights proportional to total expenditure. | Index Number: September, 1939. | October, 1939. |
|---|---|---|---|---|---|---|---|
| | | Rs. a. p. | Rs. a. p. | Rs. a. p. | | | |
| **Clothing.** | | | | | | | |
| Chaddar .. | One .. | 0 13 0 | 0 11 0 | 0 1 0 | 20 | 85 | 92 |
| Dhoti .. | Pair | 2 4 7·2 | 1 4 0 | 1 10 0 | 20 | 55 | 71 |
| Blanket .. | One .. | 5 0 0 | 4 4 0 | 4 4 0 | 6 | 85 | 85 |
| Shirting .. | Yard .. | 0 2 0·6 | 0 3 6 | 0 3 9 | 25 | 171 | 183 |
| Long cloth .. | " .. | 0 3 2·4 | 0 3 9 | 0 3 6 | 15 | 117 | 109 |
| Muslin, coarse .. | " .. | 0 2 7·6 | 0 2 9 | 0 2 9 | 14 | 1 04 | 104 |
| Total Clothing .. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Clothing. | .. | .. | .. | .. | .. | 108 | 114 |
| **House Rent.** | | | | | | | |
| House rent .. | Per month | 1 0 0 | 1 0 0 | 1 0 0 | 100 | 100 | 100 |
| Index Number House rent. | .. | .. | .. | .. | .. | 100 | 100 |
| **Miscellaneous.** | | | | | | | |
| Cigarettes .. | Packet of 10. | 0 1 0 | 0 0 6 | 0 0 6 | 17 | 50 | 50 |
| Tobacco, smoking | Seer .. | 0 3 6 | 0 3 3 | 0 3 6 | 60 | 93 | 100 |
| Soap, washing .. | " .. | 0 3 0 | 0 3 9 | 0 3 6 | 15 | 125 | 117 |
| Oil, sarson .. | " | 0 5 4·2 | 0 5 3 | 0 5 3 | 8 | 98 | 98 |
| Total Miscellaneous. | .. | .. | .. | .. | 100 | .. | .. |
| Index Number Miscellaneous. | .. | .. | .. | .. | .. | 91 | 94 |

| Groups. | | Weights proportional to total expenditure. | Group Index Number: September, 1939. | October, 1939. |
|---|---|---|---|---|
| Food .. | .. | 50 | 130 | 141 |
| Fuel and Lighting | .. | 6 | 116 | 119 |
| Clothing | .. | 9 | 108 | 114 |
| House rent | .. | 4 | 100 | 100 |
| Miscellaneous | .. | 6 | 91 | 94 |
| | Total .. | 75 | .. | .. |
| Cost of Living Index Number | .. | .. | 122 | 130 |

**RAM LAL,**
Director of Industries, Punjab.

(*For Diagram see page 1048-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



## SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER, 1939.



THE chief feature of the month was the weak monsoon and the consequent deficiency of rainfall over the provinces. During the first six days there was practically no monsoon and rainfall was mostly confined to the east Punjab hills and the adjoining plains. Associated with a Bay depression which disappeared over the west United Provinces on the 8th. there was a revival of the monsoon activity and rainfall became more widespread in the east and north Punjab, and on occasions locally heavy in the Punjab hills and the adjoining plains between the 7th and 11th, Rawalpindi recording 4″ on the 9th; rainfall extended to the North-West Frontier Province also on the 9th and 10th. On the 12th nearly general rain fell in the North-West Frontier Province and the north and central Punjab. After this date the monsoon may be said to have withdrawn from the provinces. Weather during the rest of the month was generally dry except for occasional falls of rain in the Punjab hills and the North-West Frontier Province between the 15th and 18th and on the 30th.

The total rainfall of the month was in large excess at Rawalpindi and Dera Ismail Khan, in moderate excess at Khushab and Dalhousie, in slight excess at Simla and normal or in defect elsewhere. Cloud amount was in excess at Ludhiana and Lahore, and normal or in defect elsewhere. Humidity was normal or in defect. Both maximum and minimum temperatures were normal or in excess.

| Station. | Maximum temperature. Mean of month | Departure from normal. | Highest recorded during month. | Date. | Minimum temperature. Mean of month. | Departure from normal. | Lowest recorded during month. | Date. | Departure of monthly mean temperature from normal. | Humidity. Mean at 8 hours. | Departure from normal. | Cloud. Mean at 8 hours. | Departure from normal. | Rainfall. Number of rain days. | Departure from normal. | Rainfall. | Departure from normal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ° | ° | ° | | ° | ° | ° | | ° | | | | | | | ″ | ″ |
| Hissar | 100·1 | +3·3 | 107 | 22 | 77·3 | +2·7 | 70 | 21 | +3·0 | 58 | −9 | 1·3 | −0·9 | 1 | −2·2 | 0·16 | −2·85 |
| Ambala | 96·0 | +2·5 | 101 | 23, 27 | 72·6 | −1·1 | 68 | 12 | +0·7 | 81 | +2 | 3·5 | +0·4 | 4 | −0·6 | 1·79 | −2·81 |
| Simla | 69·2 | +0·5 | 73 | 21, 24 | 54·4 | −1·9 | 53 | 12 | −0·7 | 76 | +4 | 4·9 | +0·6 | 11 | +2·1 | 7·27 | +1·07 |
| Dharampore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 5·80 | .. |
| Dalhousie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | +3·0 | 7·39 | +1·90 |
| Ludhiana | 98·8 | +4·5 | 105 | 25, 26 | 76·2 | +1·0 | 70 | 12 | +2·8 | 67 | −7 | 3·0 | +0·6 | 3 | −0·9 | 1·35 | −2·89 |
| Montgomery | 102·2 | +2·3 | 109 | 23 | 78·9 | +3·1 | 71 | 28 | +2·6 | 66 | +3 | 0·3 | −1·0 | 0 | −1·8 | 0 | −1·53 |
| Lahore | 100·2 | +2·7 | 105 | 4, 23 | 76·2 | +3·5 | 70 | 20 | +3·1 | 67 | +2 | 2·1 | +0·4 | 1 | −1·6 | 2·00 | −0·36 |
| Sialkot | 96·4 | +1·5 | 104 | 5 | 76·5 | +2·7 | 67 | 20 | +2·2 | 70 | −6 | 2·0 | −0·1 | 4 | +0·4 | 3·43 | +0·[illegible]6 |
| Khushab | 101·6 | +2·8 | 108 | 2, 3, 4 | 77·0 | +0·9 | 69 | 13 | +1·8 | 59 | −2 | 0·7 | −0·8 | 2 | 0 | 1·69 | +0·38 |
| Lyallpur | 102·4 | +5·0 | 109 | 3 | 77·9 | +3·5 | 72 | 27, 29 | +4·2 | 54 | −11 | 1·6 | −0·7 | 1 | −0·8 | 0·10 | −1·59 |
| Rawalpindi | 96·8 | +3·4 | 103 | 4, 5 | 71·3 | +2·2 | 62 | 20 | +2·8 | 67 | −12 | 0·9 | −1·3 | 4 | −0·4 | 5·68 | +2·22 |
| Murree | 74·2 | +4·3 | 79 | 4, 23 | 57·8 | +3·2 | 51 | 13, 19 | +3·7 | 58 | −9 | 3·0 | +0·1 | 5 | −2·1 | 2·15 | −3.46 |
| Multan | 104·0 | +5·7 | 112 | 1 | 79·6 | +2·0 | 73 | 24, 30 | +3·9 | 63 | −11 | 0·3 | −0·5 | 0 | −0·7 | 0 | −0·41 |
| Bahawalpur | 102·7 | .. | 109 | 22 | 77·6 | .. | 71 | 21 | .. | 60 | .. | 0·1 | .. | 0 | 0 | 0 | −0·10 |
| Khanpur | 104·6 | .. | 110 | 2, 22 | 77·2 | .. | 72 | 30 | .. | 61 | .. | 0·3 | .. | 0 | −0·5 | 0 | −0·12 |
| D. I. Khan | 102·7 | +3·1 | 110 | 2 | 75·7 | +0·4 | 69 | 26 | +1·7 | 58 | −11 | 0·2 | −0·8 | 1 | +0·1 | 1·11 | +0·56 |
| Peshawar | 97·6 | +2·8 | 105 | 3 | 73·4 | +2·0 | 66 | 19, 20 | +2·4 | 54 | −6 | 0·6 | −1·4 | 0 | −1·6 | 0·02 | −0·79 |
| Parachinár | 86·3 | +4·2 | 92 | 4, 5 | 62·0 | +3·3 | 55 | 19 | +3·8 | 39 | −14 | 0·6 | −1·8 | 2 | −2·7 | 9·75 | −1·45 |
| Cherat | 87·6 | +3·3 | 94 | 4 days | 68·6 | +3·0 | 60 | 13 | +3·2 | 57 | −2 | 0·6 | −1·6 | 2 | −1·0 | 1·84 | −0·32 |
| Drosh | (b) 87·1 | −1·5 | 100 | 1, 2 | 66·7 | +2·0 | 55 | 19 | +0·2 | 55 | +3 | 0·7 | −1·1 | 3 | +1·3 | 0·38 | −0·25 |

(b) mean of 29 days.

POONA:

The 7th December, 1939.

C. G. PENDSE,

for Director-General of Observatories.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 10,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JULY, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Ambala. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 3,352 | 16 | .. | 1 | .. | 92 | .. | .. | 38 | .. | .. | .. | 2,700 | 2,839 | 33 | 15 | 48 | 15 | 49 | 9 | 46 | 119 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 3,645 | 8 | *1 | 14 | .. | 51 | .. | .. | 7 | .. | .. | .. | 1,426 | 1,484 | 11 | 18 | 29 | 5 | 43 | .. | 63 | 111 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 3,962 | 12 | .. | 8 | .. | 23 | .. | .. | 1 | .. | 1 | .. | 1,091 | 1,116 | 12 | 9 | 21 | 10 | 23 | .. | 65 | 98 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 3,93 | 26 | .. | 23 | .. | 2 | .. | 1 | 9 | .. | .. | .. | 1,030 | 1,042 | 21 | 11 | 32 | 25 | 28 | .. | 379 | 432 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,664 | 23 | .. | 6 | .. | 10 | .. | 5 | 12 | .. | .. | .. | 1,229 | 1,256 | 8 | 19 | 27 | 21 | 24 | .. | 27 | 72 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 156 | 8 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | 20 | 22 | 2 | 3 | 5 | 17 | .. | .. | 6 | 23 |
| Jullundur. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,227 | .. | .. | 1 | .. | 1 | .. | 5 | .. | | | | 1,126 | 1,132 | 18 | 88 | 106 | 91 | 81 | .. | 76 | 248 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,30[illegible] | 1 | .. | 10 | .. | 5 | .. | .. | 26 | .. | .. | .. | 1,495 | 1,526 | 50 | 8 | 58 | 44 | 21 | .. | 137 | 202 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,758 | 5 | .. | 12 | .. | 11 | .. | .. | 10 | .. | .. | .. | 1,293 | 1,314 | 13 | 3 | 16 | 36 | 4 | .. | 69 | 109 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,252 | 1 | .. | 6 | .. | 20 | .. | .. | 2 | .. | .. | .. | 934 | 956 | 10 | 7 | 17 | 14 | 32 | .. | 12 | 58 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 5,258 | 4 | .. | 19 | .. | 15 | .. | .. | 13 | .. | .. | .. | 1,913 | 1,941 | 29 | 3 | 32 | 41 | 62 | 1 | 42 | 146 |
| Lahore. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 3,978 | 24 | .. | 21 | .. | 93 | .. | 8 | 11 | .. | .. | .. | 1,255 | 1,367 | 26 | 7 | 33 | 29 | 34 | .. | 54 | 117 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 3,986 | 14 | .. | 8 | .. | 21 | .. | 1 | 3 | .. | .. | .. | 1,767 | 1,792 | 10 | 3 | 13 | 3 | 45 | 3 | 51 | 121 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 3,750 | 2 | .. | 7 | .. | 21 | .. | .. | 23 | .. | .. | .. | 1,298 | 1,342 | 53 | .. | 53 | 22 | 39 | 1 | 124 | 396 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 3,696 | 22 | .. | 3 | .. | 25 | .. | .. | 5 | .. | .. | .. | 1,248 | 1,278 | 26 | 1 | 27 | 125 | 40 | 7 | 54 | 226 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,805 | 24 | .. | 9 | .. | 43 | .. | 1 | 2 | .. | .. | .. | 1,182 | 1,228 | 12 | 2 | 14 | 15 | .. | .. | 3 | 18 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 2,957 | .. | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 1,333 | 1,333 | 3 | .. | 3 | 13 | 14 | .. | 1 | 28 |
| Rawalpindi. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 3,178 | 41 | .. | .. | .. | 38 | .. | 3 | 7 | .. | .. | .. | 1,162 | 1,210 | 19 | 4 | 23 | 91 | 46 | .. | 35 | 172 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 3,021 | 47 | .. | 12 | .. | 123 | .. | 11 | 10 | .. | .. | 1 | 1,090 | 1,235 | 14 | 10 | 24 | 31 | 36 | 2 | 18 | 87 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,728 | 17 | .. | 6 | .. | 14 | .. | 7 | 1 | .. | 1 | .. | 633 | 656 | 25 | 6 | 31 | 12 | 47 | 1 | 18 | 78 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,671 | 7 | .. | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | 540 | 543 | 6 | 1 | 7 | 29 | 60 | 1 | 25 | 115 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,870 | 17 | .. | 8 | .. | 35 | .. | 45 | 7 | .. | .. | .. | 624 | 711 | 6 | 1 | 7 | 24 | 74 | 1 | 27 | 126 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 1,697 | 21 | .. | 3 | .. | 45 | .. | .. | .. | .. | .. | .. | 542 | 587 | .. | 12 | 12 | 1 | 37 | 1 | 4 | 43 |
| Multan. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 4,670 | 56 | *1 | 8 | .. | 126 | .. | .. | 1 | .. | .. | .. | 1,215 | 1,342 | 3 | 1 | 4 | 14 | 27 | .. | 10 | 51 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 5,261 | 60 | .. | 2 | .. | 136 | .. | .. | 5 | .. | .. | .. | 1,679 | 1,820 | 8 | 5 | 13 | 26 | 23 | .. | 59 | 108 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 2,662 | 27 | .. | 14 | .. | 29 | .. | 7 | 1 | .. | .. | .. | 666 | 703 | .. | 9 | 9 | 48 | 38 | .. | 9 | 95 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,608 | 22 | *1 | 6 | .. | 70 | .. | 6 | 6 | .. | .. | .. | 1,022 | 1,104 | .. | 10 | 10 | 16 | 34 | 2 | 1 | 53 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 1,922 | 19 | .. | .. | .. | 48 | .. | 14 | .. | .. | .. | .. | 483 | 515 | .. | 1 | .. | 4 | .. | 1 | .. | 5 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,199 | 8 | .. | 15 | .. | 24 | .. | .. | 5 | .. | .. | .. | 432 | 461 | .. | 5 | 5 | 7 | 12 | .. | 5 | 24 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 88,470 | 532 | *3 | 233 | .. | 1,12 | .. | 115 | 205 | .. | 3 | 1 | 32,437 | 33,685 | 418 | 261 | 679 | 1,055 | 973 | 30 | 1,423 | 3,481 |
| Total of corresponding month of previous year. | | | | | | 92,658 | 576 | 688 | 242 | .. | 942 | .. | 247 | 315 | .. | .. | .. | 30,856 | 32,360 | 621 | 341 | 962 | 809 | 1,078 | 41 | 2,407 | 4,335 |
| Increase or Decrease | | | .. | .. | .. | −4,188 | −44 | −685 | −9 | = | +182 | = | −132 | −110 | = | +3 | +1 | +1,581 | +1,525 | −203 | −80 | −283 | +246 | −105 | −11 | −984 | −854 |

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. | | | Deaths registered—concluded. | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| AMBALA. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 31 | .. | .. | .. | .. | .. | .. | .. | 15 | 245 | 260 | 1,742 | 1,556 | 3,298 | 1,332 | 1,158 | 2,490 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 45 | .. | .. | .. | .. | 1 | .. | .. | 5 | 209 | 215 | 993 | 906 | 1,899 | 787 | 724 | 1,511 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 30 | .. | .. | .. | .. | .. | .. | .. | 9 | 377 | 386 | 916 | 743 | 1,659 | 950 | 776 | 1,726 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 46 | .. | .. | 5 | .. | .. | .. | .. | 19 | 344 | 368 | 1,014 | 929 | 1,943 | 1,155 | 1,028 | 2,183 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 11 | 1 | .. | .. | .. | .. | .. | .. | 15 | 255 | 271 | 869 | 774 | 1,643 | 953 | 877 | 1,830 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 1 | .. | .. | .. | .. | 4 | .. | .. | .. | 41 | 45 | 56 | 41 | 97 | 49 | 35 | 84 |
| JULLUNDUR. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 30 | .. | .. | .. | .. | .. | .. | .. | 9 | 177 | 186 | 848 | 855 | 1,703 | 861 | 990 | 1,851 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 24 | .. | 7 | .. | .. | .. | .. | .. | 1 | 446 | 454 | 1,220 | 1,054 | 2,274 | 1,331 | 1,150 | 2,481 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 35 | 1 | .. | .. | .. | 13 | .. | .. | 4 | 239 | 257 | 916 | 827 | 1,743 | 1,093 | 1,407 | 2,140 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 16 | .. | .. | .. | .. | .. | .. | .. | 6 | 236 | 242 | 695 | 600 | 1,295 | 821 | 716 | 1,537 |
| | 11 | Ferozepore .. | 616,577 | 505,818 | 1,122,395 | 47 | .. | 56 | .. | .. | .. | .. | .. | 4 | 462 | 522 | 1,467 | 1,240 | 2,707 | 1,680 | 1,443 | 3,123 |
| LAHORE. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 33 | .. | .. | .. | .. | 1 | .. | .. | 3 | 409 | 413 | 1,084 | 900 | 1,984 | 1,116 | 1,115 | 2,281 |
| | 13 | Amritsar .. | 463,217 | 390,393 | 853,910 | 25 | .. | .. | .. | .. | .. | .. | | 2 | 456 | 458 | 1,283 | [illegible] | 2,417 | 1,319 | 1,120 | 2,439 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 34 | 1 | .. | .. | 1 | .. | .. | | 1 | 279 | 282 | 1,078 | 1,036 | 2,114 | 1,199 | 1,071 | 2,270 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 894,495 | 33 | .. | .. | .. | .. | .. | .. | .. | 3 | 276 | 279 | 989 | 857 | 1,846 | 1,014 | 1,002 | 2,016 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 7 | .. | .. | .. | .. | 19 | .. | .. | .. | 142 | 161 | 752 | 685 | 1,437 | 702 | 633 | 1,335 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | 197 | 197 | 850 | 725 | 1,575 | 807 | 701 | 1,508 |
| RAWALPINDI. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 27 | .. | .. | .. | .. | .. | .. | .. | 3 | 134 | 137 | 810 | 759 | 1,569 | 777 | 705 | 1,482 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 58 | 1 | .. | .. | .. | 4 | .. | .. | 13 | 177 | 195 | 819 | 792 | 1,611 | 698 | 693 | 1,391 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 31 | .. | .. | .. | .. | [illegible] | .. | .. | 5 | 119 | 127 | 446 | 483 | 929 | 489 | 442 | 931 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 35 | .. | .. | .. | .. | 2 | .. | .. | 1 | 176 | 179 | 470 | 412 | 882 | 485 | 473 | 958 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 24 | .. | .. | .. | .. | 1 | .. | .. | 8 | 121 | 130 | 527 | 479 | 1,006 | 451 | 430 | 881 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 20 | 1 | .. | .. | .. | .. | .. | .. | 1 | 57 | 59 | 374 | 350 | 724 | 423 | 402 | 825 |
| MULTAN. | 24 | Montgomery .. | 535,064 | 438,544 | 973,608 | 40 | .. | .. | .. | .. | .. | .. | .. | 7 | 219 | 226 | 892 | 780 | 1,672 | 829 | 749 | 1,578 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 40 | 1 | .. | 1 | .. | .. | .. | .. | 8 | 404 | 414 | 1,222 | 1,175 | 2,397 | 1,230 | 1,197 | 2,427 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 26 | 1 | .. | .. | .. | .. | .. | .. | 7 | 153 | 161 | 506 | 502 | 1,908 | 486 | 433 | 919 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,649 | 57 | .. | .. | .. | .. | .. | .. | .. | 5 | 110 | 115 | 731 | 615 | 1,346 | 800 | 693 | 1,493 |
| | 28 | Muzaffargarh .. | 320,674 | 270,701 | 591,375 | 14 | .. | .. | .. | .. | 10 | .. | .. | 1 | 88 | 99 | 372 | 291 | 663 | 470 | 418 | 888 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 14 | .. | .. | .. | .. | .. | .. | .. | 1 | 46 | 47 | 298 | 268 | 566 | 365 | 310 | 675 |
| Total of month for Province .. | | | 11,828,749 | 9,978,543 | 21,807,292 | 841 | 7 | 63 | 6 | 1 | 58 | .. | .. | 156 | 6,594 | 6,885 | 24,239 | 21,768 | 46,007 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 378 | 3 | 45 | 12 | 4 | 55 | 2 | .. | 120 | 7,647 | 7,788 | 24,722 | 22,531 | 47,253 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | −37 | +4 | +18 | | — | | −2 | = | +36 | −953 | −903 | −483 | −763 | −1,246 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

*Under verification.

MUZHAR HUSAIN,
SUPERINTENDENT.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF TH PUNJAB FOR THE MONTH OF JULY, 1939.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. — Males. | Females. | Total. | Births registered. — Number registered (excluding still-births). | Still-born number registered. | Deaths registered. — Cholera. | Smallpox. | Plague. | Fevers. — Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. — Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. — Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 119 | 1 | .. | 1 | .. | 19 | .. | .. | 1 | .. | .. | .. | 27 | 47 | 4 | 6 | 10 | 4 | 5 | 1 | 4 | 14 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 131 | 6 | .. | .. | .. | 6 | .. | .. | .. | .. | .. | .. | 62 | 68 | 10 | | 17 | 4 | 7 | 1 | 2 | 14 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 128 | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 59 | 62 | .. | 1 | 1 | .. | 1 | .. | .. | 1 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | 123 | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 20 | 21 | 1 | 11 | 12 | 11 | 3 | .. | 3 | 17 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 119 | .. | .. | 3 | .. | 7 | .. | .. | .. | .. | .. | .. | 28 | 35 | 2 | 7 | 9 | 3 | .. | .. | 4 | 7 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 113 | .. | .. | .. | .. | 8 | .. | .. | .. | .. | .. | .. | 22 | 30 | .. | 1 | 1 | 8 | 13 | .. | .. | 21 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 102 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 37 | 38 | 4 | 4 | 8 | 10 | 2 | .. | 2 | 14 |
| Hoshiarpur .. | 8 | Hoshiarpur.. | 14,689 | 11,236 | 25,925 | 104 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 28 | 8 | .. | 8 | 5 | .. | .. | 2 | 7 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 344 | 3 | .. | 1 | .. | .. | .. | .. | 16 | .. | .. | .. | 77 | 93 | 2 | 7 | 9 | 9 | 14 | .. | 3 | 26 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 367 | 5 | .. | 4 | .. | 6 | .. | 1 | 4 | .. | .. | .. | 31 | 42 | 3 | 6 | 9 | 11 | 15 | .. | .. | 26 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 43 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 33 | 35 | .. | | .. | .. | 2 | .. | .. | 2 |
| Ferozepore .. | 12 | Ferozepore.. | 19,679 | 14,658 | 34,337 | 164 | .. | .. | .. | .. | 1 | .. | 3 | 2 | .. | .. | .. | 23 | 29 | .. | 12 | 12 | 23 | 3 | .. | 3 | 29 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 1,610 | 28 | .. | 2 | .. | 10 | .. | .. | 17 | .. | .. | .. | 516 | 543 | 17 | 31 | 48 | 66 | 41 | .. | 25 | 132 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 129 | 1 | .. | 1 | .. | 14 | .. | .. | .. | .. | .. | .. | 37 | 51 | 2 | 1 | 2 | 1 | .. | .. | 6 | 7 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 951 | 35 | .. | 6 | .. | 9 | .. | 29 | 17 | .. | .. | .. | 30 | 85 | 20 | 87 | 107 | 90 | 31 | 2 | 106 | 229 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 138 | .. | .. | .. | .. | 34 | .. | .. | .. | .. | .. | .. | 17 | 51 | 1 | | 1 | 25 | 10 | .. | 5 | 40 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 366 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 134 | 135 | 7 | 6 | 13 | 30 | 13 | .. | 3 | 46 |
| Gujranwala .. | 18 | Gujranwala.. | 34,216 | 24,500 | 58,716 | 279 | .. | .. | .. | .. | 10 | .. | .. | 3 | .. | .. | .. | 61 | 74 | 4 | 2 | 6 | 2 | .. | .. | 5 | 7 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 63 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | .. | .. | | 3 | .. | .. | .. | 3 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 107 | 1 | .. | .. | .. | 4 | .. | .. | .. | .. | | .. | 34 | 38 | 2 | 1 | 3 | .. | 8 | .. | .. | 8 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 117 | .. | .. | .. | .. | .. | .. | .. | .. | .. | ... | | 15 | 15 | 3 | 16 | 19 | 8 | .. | .. | .. | 8 |
| Rawalpindi .. | 22 | Rawalpindi.. | 46,086 | 29,681 | 75,767 | 347 | 4 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 123 | 124 | 4 | 7 | 11 | 9 | 8 | .. | 6 | 23 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 99 | .. | .. | .. | .. | 10 | .. | .. | .. | .. | .. | .. | 2 | 12 | .. | 1 | 1 | .. | 1 | .. | 1 | 2 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 252 | 8 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | .. | 98 | 103 | 2 | 4 | 6 | 9 | 3 | .. | .. | 12 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 175 | | .. | 2 | .. | 1 | .. | .. | 5 | .. | .. | .. | 19 | 25 | .. | 2 | 2 | 5 | 1 | .. | 1 | 7 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 97 | 3 | .. | .. | .. | 4 | .. | .. | .. | .. | .. | .. | 20 | 24 | 1 | 2 | 3 | 4 | 2 | .. | 3 | 9 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 462 | 13 | .. | 1 | .. | 5 | .. | 8 | 2 | .. | .. | .. | 3 | 18 | 7 | 39 | 46 | 30 | 15 | 2 | 10 | 57 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 55 | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 9 | 11 | .. | 3 | 3 | 1 | 1 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 7,204 | 111 | .. | 23 | .. | 161 | .. | 41 | 68 | .. | .. | .. | 1,577 | 1,847 | 104 | 264 | 368 | 371 | 199 | 6 | 194 | 770 |
| Total of corresponding month of previous year. | | | | | | 7,183 | 126 | 23 | 23 | .. | 182 | .. | 35 | 63 | .. | 1 | .. | 1,553 | 1,834 | 80 | 256 | 336 | 291 | 219 | 3 | 190 | 803 |
| Increase or Decrease | | | .. | .. | .. | +21 | −15 | −23 | = | = | −21 | = | +6 | +5 | = | −1 | = | +24 | +13 | +24 | + 8 | +32 | +80 | − 20 | +3 | −96 | −33 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JULY, 1939—CONCLD.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 27 | 29 | 51 | 51 | 102 | 21 | 36 | 57 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 21 | 53 | 69 | 122 | 35 | 37 | 62 |
| Rohtak .. | 3 | Rohtak .. | 9,907 | 14,205 | 34,112 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 5 | 5 | 37 | 33 | 70 | 25 | 28 | 53 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | 17 | 30 | 37 | 67 | 37 | 32 | 69 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 12 | 14 | 32 | 36 | 68 | 26 | 32 | 58 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 27 | 28 | 47 | 35 | 82 | 39 | 42 | 81 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 24 | 25 | 51 | 35 | 86 | 34 | 26 | 60 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 11 | 11 | 28 | 28 | 56 | 34 | 28 | 62 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 2 | .. | 1 | .. | .. | .. | .. | .. | 1 | 23 | 25 | 85 | 71 | 156 | 114 | 27 | 241 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 54 | 58 | 62 | 77 | 139 | 62 | 51 | 113 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 26 | 19 | 45 | 32 | 30 | 62 |
| Ferozepore .. | 12 | Ferozepore . | 19,679 | 14,658 | 34,337 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 29 | 30 | 53 | 48 | 101 | 31 | 31 | 62 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 27 | 2 | .. | .. | .. | 5 | .. | 1 | 9 | 329 | 346 | 549 | 549 | 1,098 | 508 | 527 | 1,035 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 43 | 44 | 58 | 51 | 109 | 44 | 38 | 82 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 19 | 1 | .. | .. | 2 | 65 | .. | 6 | 8 | 256 | 338 | 388 | 396 | 784 | 333 | 348 | 681 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 47 | 50 | 97 | 56 | 36 | 92 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 27 | 30 | 105 | 119 | 224 | 10[illegible] | 108 | 216 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 13 | .. | .. | .. | 22 | 35 | 66 | 57 | 123 | 191 | 90 | 191 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | 2 | 6 | 9 | 10 | 19 | 5 | 8 | 13 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | 21 | 28 | 49 | 33 | 36 | 69 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 30 | 27 | 57 | 23 | 32 | 55 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 39 | 39 | 106 | 97 | 203 | 138 | 123 | 261 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | 7 | 7 | 12 | 13 | 25 | 7 | 15 | 22 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 6 | .. | .. | .. | .. | 1 | .. | .. | .. | 15 | 16 | 89 | 54 | 143 | 46 | 65 | 111 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 20 | 23 | 40 | 19 | 59 | 55 | 38 | 93 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 1 | .. | .. | .. | .. | .. | .. | .. | 2 | 12 | 15 | 30 | 22 | 5 | 20 | 30 | 50 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 6 | .. | .. | .. | .. | .. | .. | .. | 8 | 85 | 93 | 108 | 113 | 221 | 120 | 123 | 243 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 8 | 9 | 9 | 17 | 26 | 24 | 13 | 37 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 85 | 3 | 1 | 1 | 6 | 89 | .. | 7 | 42 | 1,140 | 1,289 | 2,222 | | 4,383 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 85 | 2 | .. | 1 | 2 | 35 | .. | .. | 46 | 1,041 | 1,127 | 2,101 | 2,130 | 4,231 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +1 | +1 | +1 | = | +4 | +54 | = | +7 | —4 | +99 | +162 | +121 | +31 | +152 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH : }

MUZHAR HUSAIN,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

2ND DECEMBER,

| No. | Districts | Towns. | Population according to the Census of 1931. | BIRTHS. Males. | BIRTHS. Females. | BIRTHS. Total. | DEATHS. Total. | DEATHS. Males. | DEATHS. Females. | CAUSES OF — Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 11 | 11 | 22 | 18 | 5 | 13 | .. | .. | .. | 2 | -- | .. | .. | .. | .. | -- | |
| 2 | | Hansi | 18,356 | 10 | 7 | 7 | 14 | 6 | 8 | -- | .. | .. | 5 | .. | .. | .. | .. | .. | -- | |
| 3 | | Bhiwani | 35,868 | 18 | 18 | 36 | 35 | 11 | 24 | .. | .. | .. | .. | -- | .. | .. | -- | .. | .. | |
| 4 | | Sirsa | 18,909 | 5 | 13 | 18 | 6 | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 5 | Rohtak | Rohtak | 34,112 | 21 | 23 | 44 | 18 | 6 | 12 | .. | -- | .. | .. | -- | -- | .. | -- | -- | -- | |
| 6 | | Jhajjar | 12,232 | 5 | 6 | 11 | 9 | 2 | 7 | .. | -- | -- | -- | -- | .. | -- | .. | -- | .. | |
| 7 | | Sonepat | 15,050 | 10 | 8 | 18 | 17 | 10 | 7 | .. | 6 | .. | -- | .. | -- | 1 | -- | -- | -- | |
| 8 | Gurgaon | Rewari | 26,269 | 13 | 22 | 35 | 19 | 6 | 13 | -- | -- | -- | 2 | -- | -- | -- | -- | -- | -- | |
| 9 | | Palwal | 10,807 | 9 | 9 | 18 | 5 | 2 | 3 | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 10 | Karnal | Karnal | 25,371 | 12 | 12 | 24 | 23 | 8 | 15 | .. | 5 | -- | 1 | -- | -- | -- | -- | -- | -- | |
| 11 | | Kaithal | 19,418 | 7 | 7 | 14 | 15 | 5 | 10 | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12 | | Panipat | 32,915 | 17 | 12 | 29 | 23 | 11 | 12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 13 | | Shahabad | 12,293 | 6 | 7 | 13 | 3 | 1 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 14 | Ambala | Ambala | 35,193 | 18 | 18 | 36 | 15 | 8 | 7 | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | |
| 15 | | Jagadhri | [illegible] | 2 | 7 | 9 | 17 | 7 | 10 | .. | -- | -- | -- | -- | .. | .. | -- | .. | -- | |
| 16 | | Ambala Sadar Bazar. | 26,517 | 10 | 10 | 20 | 18 | 10 | 8 | - | -- | -- | -- | -- | -- | 1 | -- | -- | -- | |
| 17 | Hoshiarpur | Hoshiarpur | 25,92[illegible] | 11 | 15 | 26 | 13 | 6 | 7 | -- | -- | -- | -- | -- | -- | .. | -- | -- | -- | |
| 18 | Jullundur | Jullundur | 74,295 | 48 | 48 | 96 | 31 | 12 | 19 | -- | -- | -- | .. | -- | -- | -- | -- | -- | - | |
| 19 | Ludhiana | Ludhiana | 68,586 | 41 | 46 | 87 | 44 | 26 | 18 | .. | 1 | -- | -- | -- | - | 1 | -- | -- | -- | |
| 20 | | Jagraon | 27,108 | 21 | 12 | 33 | 11 | 9 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | | - | |
| 21 | | Raikot | 11,810 | 8 | 6 | 14 | 5 | 3 | 2 | .. | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 22 | Ferozepore | Ferozepore | 34,337 | 17 | 14 | 31 | 13 | 10 | 3 | -- | -- | -- | - | -- | .. | .. | -- | -- | -- | |
| 23 | | Muktsar | 14,839 | 8 | 3 | 11 | 5 | 2 | 3 | 1 | -- | -- | .. | - | -- | -- | -- | -- | -- | |
| 24 | | Fazilka | 18,463 | 10 | 7 | 17 | 7 | 4 | 3 | -- | -- | -- | .. | -- | . | -- | -- | -- | -- | |
| 25 | | Moga | 17,581 | 8 | 18 | 26 | 15 | 9 | 6 | .. | -- | .. | -- | -- | -- | -- | -- | -- | -- | |
| 26 | | Abohar | 14,035 | 12 | 11 | 23 | 8 | 1 | 7 | -- | .. | -- | -- | -- | -- | -- | -- | -- | -- | |
| 27 | Lahore | Lahore | 424,177 | 237 | 194 | 431 | 176 | 95 | 81 | -- | -- | -- | 1 | -- | 3 | -- | -- | -- | -- | |
| 28 | | Kasur | 46,815 | 25 | 16 | 41 | 12 | 6 | 6 | -- | -- | | -- | .. | -- | -- | -- | -- | -- | |
| 29 | | Patti | 12,882 | 6 | 6 | 12 | 10 | 4 | 6 | -- | -- | . | 1 | -- | -- | 2 | -- | -- | -- | |
| 30 | Amritsar | Amritsar | 263,210 | 120 | 111 | 231 | 130 | 65 | 65 | -- | -- | .. | 1 | -- | 2 | -- | -- | -- | -- | |
| 31 | | Tarn Taran | | | | | | | | | | | | | | | | Stat | em | |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 11 | 5 | 16 | 2 | -- | 2 | -- | - | -- | -- | -- | -- | -- | -- | -- | - | |
| 33 | | Batala | 33,204 | 16 | 23 | 39 | 21 | 15 | 6 | - | 4 | -- | 2 | | . | -- | - | -- | - | |
| 34 | Sialkot | Sialkot | 85,122 | [illegible]4 | 45 | 99 | 22 | 10 | 12 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |

WITH POPULATION OF 10,000 OR UPWARDS, IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| .. | 1 | 2 | — | — | .. | .. | .. | — | .. | .. | — | .. | — | .. | 5 | 2 | 1 | 3 | 46 |
| 1 | .. | — | .. | .. | .. | .. | .. | .. | .. | .. | .. | — | — | .. | 2 | 2 | 2 | 4 | 49 |
| — | 2 | 3 | 2 | .. | 2 | .. | .. | .. | .. | — | .. | — | — | .. | 7 | 5 | 5 | 10 | 52 |
| — | .. | 1 | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | — | 2 | .. | 2 | 2 | 49 |
| — | | | — | — | .. | .. | .. | — | — | — | .. | .. | — | — | 3 | 3 | 4 | 7 | 68 |
| 1 | — | 1 | — | .. | — | .. | .. | .. | — | — | — | .. | .. | .. | 4 | .. | 3 | 3 | 46 |
| .. | 1 | 1 | — | — | .. | .. | .. | .. | .. | — | .. | .. | .. | — | 1 | 6 | 1 | 7 | 63 |
| — | 4 | 1 | 1 | — | 1 | .. | .. | .. | — | — | — | — | — | .. | 3 | 5 | 2 | 7 | 69 |
| 1 | 1 | | .. | — | — | — | — | — | — | — | — | — | — | — | .. | 2 | 1 | 3 | 86 |
| 1 | 1 | 2 | — | — | .. | — | — | — | — | — | — | — | — | .. | 3 | 5 | 4 | 9 | 49 |
| — | — | .. | | — | 4 | — | — | — | — | — | — | — | — | 1 | 2 | 2 | 4 | 6 | 38 |
| 1 | — | | 2 | .. | — | — | 1 | .. | — | — | — | — | — | 1 | 9 | 2 | 2 | 4 | 46 |
| .. | — | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | — | .. | 1 | 1 | 55 |
| | .. | 3 | 1 | .. | — | — | — | — | — | — | — | — | — | — | 5 | 4 | 1 | 5 | 54 |
| — | — | .. | 6 | — | — | — | — | — | — | — | — | — | .. | — | — | 2 | 3 | 5 | 36 |
| .. | 1 | 2 | | — | | — | — | — | — | — | — | — | — | — | 8 | 8 | 3 | 11 | 39 |
| 1 | — | 2 | .. | — | | .. | — | — | — | — | — | — | — | — | 3 | 3 | 4 | 7 | 52 |
| .. | — | 6 | 1 | — | | — | — | — | — | — | — | — | — | — | 5 | 5 | 4 | 9 | 67 |
| 2 | 3 | 3 | 2 | — | — | .. | — | — | — | — | — | — | — | — | 18 | 7 | 6 | 13 | 66 |
| — | 1 | 1 | .. | — | — | — | — | — | — | — | — | — | — | — | 3 | 3 | .. | 3 | 64 |
| — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 2 | .. | 2 | 63 |
| — | .. | 4 | | — | 2 | — | — | — | — | — | .. | — | — | — | 6 | 4 | — | 4 | 47 |
| | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | 2 | 1 | 1 | 2 | 38 |
| | .. | — | 1 | — | — | — | — | — | — | — | — | — | — | — | 2 | 1 | 1 | 2 | 48 |
| — | — | 3 | — | — | — | 1 | — | — | — | — | — | — | — | — | 3 | 3 | 5 | 8 | 77 |
| .. | 1 | 3 | — | — | — | — | — | — | — | — | — | — | — | — | .. | — | 2 | 2 | 86 |
| 3 | 2 | 34 | 9 | — | 8 | 3 | 3 | — | — | — | — | — | 1 | 3 | 49 | 30 | 19 | 49 | 53 |
| 1 | | 1 | — | — | 1 | 3 | — | — | — | — | — | — | — | .. | 3 | 3 | 2 | 5 | 46 |
| — | — | 3 | 3 | — | — | — | — | — | — | | — | — | — | — | 1 | 2 | 1 | 3 | 49 |
| 2 | 7 | 16 | 7 | — | 26 | 5 | — | — | — | — | 4 | — | 1 | 1 | 47 | 21 | 21 | 42 | 46 |
| not received. | | | | | | | | | | | | | | | | | | | |
| — | | .. | — | — | 1 | — | — | — | — | — | — | — | — | — | 1 | — | 2 | 2 | 76 |
| | — | 7 | 1 | .. | 5 | — | — | — | — | — | — | — | — | — | 1 | 4 | 1 | 5 | 61 |
| — | — | 6 | 2 | — | — | — | — | — | — | — | — | — | — | — | 6 | 4 | 5 | 9 | 61 |

WEEKLY RETURN OF BIRTHS AND

| No. | Districts. | Towns. | Population according to the Census of 1931. | BIRTHS. | | | DEATHS. | | | CAUSES OF | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | FEVERS. | | | | | | | |
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 35 | Gujranwala | Gujranwala | 58,716 | 35 | 35 | 70 | 15 | 8 | 7 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 11 |
| 36 | | Wazirabad | 20,707 | 8 | 12 | 20 | 6 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 37 | | Hafizabad | 14,431 | 2 | 6 | 8 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 39 | Gujrat | Gujrat | 25,604 | 6 | 12 | 18 | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 40 | | Jalalpur | 12,507 | 3 | 7 | 10 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 41 | Shahpur | Bhera | 19,741 | 9 | 6 | 15 | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 42 | | Khushab | 14,194 | 5 | 4 | 9 | 10 | 7 | 3 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 43 | | Sargodha | 26,761 | 14 | 12 | 26 | 13 | 6 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 44 | Jhelum | Jhelum | 17,266 | 10 | 10 | 20 | 9 | 3 | 6 | .. | .. | .. | .. | .. | 4 | .. | .. | .. | .. | .. |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 42 | 48 | 90 | 27 | 9 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11 |
| 46 | Attock | Pindigheb | 10,506 | 1 | 7 | 8 | 7 | 2 | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| 47 | Mianwali | Mianwali | 15,412 | 9 | 12 | 21 | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 48 | Montgomery | Montgomery | 26,164 | 11 | 19 | 30 | 7 | 4 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 49 | | Okara | 10,712 | 6 | 2 | 8 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 50 | | Pakpattan | 11,311 | 5 | 8 | 13 | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 51 | Lyallpur | Lyallpur | 42,912 | 27 | 30 | 57 | 29 | 18 | 11 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| 52 | | Kamalia | 13,220 | 5 | 5 | 10 | 5 | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 20 | 19 | 39 | 15 | 6 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | | 7 |
| 54 | | Chiniot | 25,841 | 14 | 19 | 33 | 8 | 4 | 4 | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 |
| 55 | Multan | Multan | 108,351 | 66 | 58 | 124 | 78 | 37 | 41 | | .. | .. | .. | .. | 6 | .. | .. | .. | .. | .. |
| 56 | | Khanewal | 11,205 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 13 | 17 | 30 | 11 | 8 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 4 |
| | GRAND TOTAL | | 2,178,267 | 1,143 | 1,123 | 2,266 | ,044 | 511 | 533 | .. | 18 | .. | 18 | .. | 16 | 6 | .. | .. | .. | 334 |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | | |
| | Simla | .. | 18,144 | 5 | 9 | 14 | 8 | 6 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| | Dharmsala | .. | 3,976 | 1 | .. | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| | Dalhousie | .. | 1,030 | | | | | | | | | | | | | | | *Nil* | | |
| | Murree | .. | 1,530 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

REMARKS BY THE DIRECTO

During the week ending the 2nd December, 1939, there were 2,266 births registered in the 56 large Municipal (511 males and 533 females), giving a death rate of 25 per mille of population. The death rates registered in the Amritsar 16 against 24 and Multan 38 against 23.

Out of 18 deaths from Smallpox, 6 were registered

OFFICE OF DIRECTOR OF PUBLIC HEALTH;

Dated Lahore, the 13th December, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 62 |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 50 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 43 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | 37 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 42 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 40 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 2 | 3 | 33 |
| .. | 2 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 2 | .. | 2 | 51 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 3 | 4 | 61 |
| 2 | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 2 | 6 | 8 | 62 |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 | 2 | 39 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 71 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 1 | 1 | 60 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 29 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 1 | 2 | 60 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 10 | 7 | 3 | 10 | 69 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 4 | 40 |
| .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 2 | 5 | 56 |
| .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 3 | 4 | 66 |
| 3 | 11 | 22 | .. | 1 | 6 | 1 | .. | .. | .. | .. | 3 | .. | .. | .. | 25 | 15 | 18 | 33 | 60 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 3 | 4 | .. | 4 | 67 |
| 10 | 42 | 165 | 41 | 1 | 65 | 13 | 4 | .. | .. | .. | 7 | .. | 3 | 13 | 278 | 183 | 153 | 341 | 5, |
| .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 2 | 3 | 40 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 36 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,148 males and 1,123 females), giving a birth rate of 54 *per mille* of population and 1,044 deaths were regist three largest towns were as follows:—Lahore 22 against 24 in the corresponding week of the previous y

at Sonepat, 5 at Karnal, 4 at Batala, 2 at Khushab and 1 at Ludhiana.

A RIT SINGH, D.P.H.,
Statistical Officer,
*for* Director of Public Health, Punj

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 8th December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 7,304 | 5,714 | 28,700 | 22,887 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 3,032 | 2,415 | 10,690 | 5,850 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 10,3[illegible]2 | 6,087 | 63,918 | 43,370 | Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura. |
| 4. Rawalpindi .. | 3.213 | 2,643 | 9,830 | 6,610 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attock. |
| 5. Multan .. | 21,113 | 24,675 | 45,545 | 63,175 | Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 4,690 | 5,106 | 26,083 | 29,945 | Simla, Ferozepore, Mianwali. |
| Total .. | 49,724 | 46,640 | 184,766 | 171,837 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

1920 CS—1000—15-12-39—SGPP Lahore.

Registered No. L. 884.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

## Published by Authority.

No. 51 LAHORE, FRIDAY, DECEMBER 22, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 18th December, 193**

**This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundu Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Gha Khan.**

**No abnormal conditions are reported from other districts.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar .. | Nil .. | 1. There is great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and Bagar tracts of Bhiwani tahsil, i.e., Siwani circle, where crops have dried up due to want of rain. In other parts of Bhiwani tahsil it is available to some extent. Arrangements have been made to distribute fodder taccavi in the district.<br>2. (a) Drinking water is sufficient in Nahri villages, but it is scarce in Bagar and baran tracts. In a few villages of Bhiwani, Fatehabad and Hansi tahsils the tanks hav also dried up.<br>(b) Perennial canals are flowing by rotation.<br>3. Condition of cattle is poor for want of fodder except in most villages of Bhiwa tahsil, where they are a bit better. About 15,000 cattle are being maintained b the Government on fodder taccavi. Cattle disease has been reported in a few villages Hissar tahsil. | Wheat 8 to 8½ ..<br>Gram, 8.<br>Barley, 11.<br>Jowar, 11.<br>Bajra, 9. | Condition of standing crops below average to average on irrigated area. Picking of cotton and pressing of sugarcane continue on irrigated area. | Condition of standing crops averag on irrigated are On unirrigate area there a some crops in fewvillages Hissar tahsil, bu their condition bad. In Sir tahsil crops hav been sown in bed of the Ghaggar and the condition is below average. Sowing wheat and barley continues on irrigate area in Sirsa and Fatehabad tahsils. Sowin of wheat also continues in Hansi tahsil c irrigated area. |
| 2 | Rohtak .. | Nil .. | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of the barani villages has been exhausted.<br>(b) Perennial canals are not flowing owing to canal cuts and the people are complaining that the supply is inadequate.<br>3. Generally satisfactory in Nahri and poor in unirrigated tracts. | Wheat 9½ ..<br>Gram, 9½.<br>Barley, 12.<br>Jowar, 11½.<br>Bajra, 10¼.<br>Gochni, 9. | Condition of sugarcane is good on irrigated area. Pressing of sugarcane continues. Probable outturn is average. | Condition standing cro good irrigated a below average unirrigated area Sowings continu in a few villag on irrigated ar and unirrigat sown area is ve small. |

| No. | Reporting Station. | Rain | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of | |
|---|---|---|---|---|---|---|
| | | | | | Autumn. | Spring. |
| 3 | Gurgaon | *Nil* | 1. Scarce except in Palwal, Ballabgarh, Gorgaon and villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils.<br>2. (a) Sufficient in wells. Pools are generally dry.<br>(b) Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils.<br>3. Generally fair. | Wheat, $8\frac{1}{2}$ to $9\frac{1}{2}$<br>Gram, $8\frac{3}{4}$ to $9\frac{1}{2}$.<br>Barley, 12.<br>Jowar, 12.<br>Bajra, 10 to $10\frac{1}{4}$. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Rain is needed. Condition of standing crops average on irrigated and poor to below average of unirrigated areas. Sowing of wheat and rapeseed continues. |
| 4 | Ambala | *Nil* | 1. Sufficient<br>2. (a) Do.<br>(b) Western Jumna canal is flowing.<br>3. Generally good. | Wheat, white $9\frac{3}{4}$<br>Wheat, red, $9\frac{15}{16}$<br>Gram, $9\frac{1}{2}$<br>Barley, $11\frac{1}{4}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. Yield is normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur | *Nil* | 1. Insufficient. Import of white bhusa on concession rates from the Colony Districts is in progress.<br>2. (a) Sufficient.<br>3. Generally good. | Wheat, white, $10\frac{1}{4}$<br>Wheat, red, $10\frac{1}{2}$.<br>Gram $9\frac{1}{2}$<br>Barley $12\frac{1}{2}$.<br>Maize, $13\frac{1}{2}$. | Condition of standing crops average on irrigated and much below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn of cotton is below average and that of sugarcane average. | Rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas. |
| 6 | Ferozepore | *Nil* | 1. Insufficient in 12 villages of Moga tahsil sufficient elsewhere.<br>2. (a) Sufficient.<br>(b) Sirhind canal is flowing with normal supply of water.<br>3. Generally good. | Wheat, $9\frac{1}{2}$ to $10\frac{1}{2}$<br>Gram, $9\frac{1}{2}$<br>Barley, $12\frac{1}{4}$. | Condition of standing crops average on irrigated and below average on unirrigated areas. Crops on unirrigated area are nominal. Yield of maize, rice, sugarcane, bajra and cotton is 75 per cent. of the normal. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley, gram and oilseed continues on irrigated area. |
| 7 | Lahore | *Nil* | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is inadequate.<br>3. Generally good. | Wheat, 11<br>Gram 9.<br>Barley, 14. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Yield is normal. | Condition of standing crops average. Sowing of fodder is in progress. |
| 8 | Amritsar | *Nil* | 1. Sufficient<br>2. (a) Do.<br>(b) Canals are flowing by rotation and the supply of water is sufficient.<br>3. Good. | Wheat $10\frac{3}{4}$<br>Gram, $8\frac{1}{4}$. | Condition and expected yield of standing crops average. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average. Harvesting of toria is in progress. |
| 9 | Sialkot | *Nil* | 1. Ample<br>2. (a) Sufficient.<br>(b) Upper Chenab canal is flowing but its branches are closed.<br>3. Generally satisfactory. | Wheat, white, $10\frac{1}{4}$<br>Wheat, red, $10\frac{1}{2}$.<br>Gram, $8\frac{1}{2}$.<br>Maize, $12\frac{3}{4}$.<br>Rice, ordinary, $9\frac{1}{2}$. | Condition of cotton and sugarcane average on irrigated and below average on unirrigated areas. Pressing of sugarcane and picking of cotton continue. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat and barley continues in parts of the district. |
| 10 | Shahpur | *Nil* | 1. Sufficient except in Khushab tahsil.<br>2. (a) Do.<br>(b) Lower Jhelum canal is flowing, with adequate supply of water.<br>3. Generally fair. | Wheat, 11 to 12<br>Gram, $9\frac{1}{2}$ to 10.<br>Barley, 14 to 15.<br>Bajra, 12 to $12\frac{1}{2}$.<br>Jowar, 14 to 16.<br>Maize, $13\frac{1}{2}$ to 14. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Picking of cotton, pressing of sugarcane and harvesting of bajra are in progress. Yield of Desi and American cotton is average. | Condition of standing crops below average to average on irrigated and below average to average on unirrigated areas. Sowing of wheat and fodder is in progress on irrigated area. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Fair. | Wheat, 11 ... Gram, 9. Barley, 15. Jowar, 14. Maize, 15. Bajra, 11½. | Condition of standing crops below average. | Rain is badly needed. Condition of standing crops below average. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali, Isakhel and Bhakkar tahsils and sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair. | Wheat, 11½ ... Gram, 9½. Barley, 12½. Bajra, 11½. Jowar, 13. | Crops have been harvested. | Rain is badly needed. Sowing of wheat and other crops finished. Condition of standing crops average on irrigated and below average rather poor on unirrigated areas. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 10½. Gram, 9½. | Condition of standing crops except cotton is normal. Picking of Desi cotton has almost finished. Picking of American cotton and pressing of sugarcane continue. Outturn of both varieties of cotton is below normal and that of sugarcane normal. Premature opening of bolls of American cotton is reported. | Condition of standing crops normal. Sowing of wheat has nearly finished. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient except in Khanewal tahsil. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11½. Gram, 9½. Barley, 15. Jowar, 15. Bajra, 11½. Maize, 11½. | Condition of standing crops generally average except cotton crop of Multan, Kabirwala, Lodhran and Mailsi tahsils where its condition is below average due to inadequate supply of water from Sutlej Valley Project canals and damage by *tela* and *kaki* diseases. Picking of cotton, pressing of sugarcane and harvesting of til continue. Outturn generally normal except of cotton crop in Multan, Kabirwala, Lodhran and Mailsi tahsils where it is below normal. | Sowing of wheat, barley and fodder etc., continues. Germination is good. |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karia Gamon canals are flowing by rotation and Manka canal with insufficient supply of water. There is complaint of about short supply in Rajanpur tahsil. 3. Generally good. | Wheat, 12½ ... Jowar, 14. Bajra, 12½. Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continue. |

*REMARKS.*

Weather remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Cotton has been damaged by *Tela* in parts of Multan Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton, and pressing of sugarcane continue. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Sowing of spring crops is in progress. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are adequate in Sirhind, Muzaffargarh and Indus inundation, and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 7,976.

Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 11 | 0 | 9 | 0 | 14 | 0 |
| Amritsar ... | 10 | 12 | 8 | 8 | ... | |
| Rawalpindi ... | 11 | 0 | 9 | 0 | 15 | 0 |
| Lyallpur ... | 10 | 8 | 9 | 8 | ... | |
| Multan ... | 11 | 4 | 9 | 8 | 15 | 0 |

Corresponding prices of last year.

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... | 17 | 0 | 12 | 0 | 20 | 0 |
| Amritsar ... | 17 | 0 | 12 | 0 | ... | |
| Rawalpindi ... | 15 | 0 | 11 | 0 | 20 | 0 |
| Lyallpur ... | 16 | 0 | 11 | 8 | ... | |
| Multan ... | 16 | 8 | 11 | 8 | 21 | 0 |

KATTI RAM,
Superintendent.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station | | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Hissar. | Sirsa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | | ... |
| | Fatehabad | | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... |
| | Hissar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hansi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhiwani | ... | ... | | ... | | | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Budhlada | ... | | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Siwani | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| Rohtak. | Rohtak | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gohana | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sampla C | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhajjar | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Salhawas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Beri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sonepat | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gurgaon. | Farrukhnagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | ... | ... |
| | Jatusana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rewari | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khol | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tauru | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nuh | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Firozpur | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hattin | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palwal | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sohana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gurgaon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Punahana | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ballabgarh | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Karnal. | Panipat | ... | ... | ... | | | ... | | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Karnal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajaund | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kaithal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gulah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Thanesar | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ambala. | Jagadhri | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ambala | ... | ... | ... | ... | ... | ... | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Naraingarh | ... | ... | ... | ... | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kharar | ... | ... | ... | ... | | ... | | ... | | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rupar | ... | ... | ... | ... | ... | | | ... | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kasauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dadupur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Simla. | Bazauli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Simla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Khai | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kotgarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kilba | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nichar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October up to 30th November*. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·30 | Sirsa | Hissar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·37 | Fatehabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·36 | Hissar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·41 | Hansi | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·33 | Bhiwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·42 | Budhlada | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·20 | 0·43 | Tohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Siwani | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·07 | Nil | Nil | 0·43 | Rohtak | Rohtak. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·44 | Gohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·36 | Sampla *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·42 | Jhajjar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·58 | Salhawas | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | 0·40 | 0·69 | Beri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·47 | Sonepat | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·20 | 0·39 | Farrukhnagar | Gurgaon. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·11 | Nil | Nil | 0·46 | Jatusana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·58 | Rewari | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | 0·48 | 0·68 | Khol | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·58 | Tauru | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·60 | Nuh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | 0·13 | 0·58 | Firozpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·53 | Hassanpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·11 | Nil | 0·63 | 0·53 | Hattin | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | 0·10 | 0·67 | Palwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·58 | Sohana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·59 | Gurgaon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·75 | Punahana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·57 | Ballabgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·13 | Nil | Nil | 0·46 | Panipat | Karnal. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·63 | Karnal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·11 | Nil | Nil | 0·60 | Rajaund | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·36 | Kaithal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·63 | Gulah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·16 | Nil | Nil | 0·61 | Thanesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·23 | Nil | Nil | 0·79 | Jagadhri | Ambala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | Nil | 0·75 | Ambala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·20 | Nil | 1·17 | 0·86 | Naraingarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·19 | Nil | 0·99 | 0·69 | Kharar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·22 | Nil | 0·27 | 0·70 | Rupar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·36 | Nil | 0·72 | 1·47 | Kasauli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·31 | Nil | 0·14 | 1·16 | Dadupur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·40 | Nil | Nil | 1·06 | Barauli | Simla. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·9 | Nil | 0·50 | Nil | 0·32 | 1·50 | Simla | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·42 | Nil | 0·26 | 1·29 | Kot Khai | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·48 | Nil | 0·54 | 1·34 | Kotgarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·4 | Nil | 1·08 | Nil | 0·50 | 1·92 | Kilba | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 0·71 | ? | Nichar | |

Canal raingauge stations.
Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th | 14th. | 15th | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jind State. | Dhaneta C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Safidan C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jind C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Patiala State. | Kotra C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jodhpur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Raniki C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lehal C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujran C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Barthala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Nabha State. | Dadahur C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bundher C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kangra. | Banjar (Saraj Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kulu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nagar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Palampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hamirpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dehra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kangra | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Lower) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nurpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dharamsala (Upper) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hoshiarpur. | Dasuya | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Una | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Garhshankar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hoshiarpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tanda | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jullundur. | Jullundur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nakodar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Phillaur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nawashahr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ludhiana. | Samrala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ludhiana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jagraon | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ferozepore. | Moga | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Zira | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore Sadr | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Ferozepore City | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muktsar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fazilka | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Nathana | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jalalabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abohar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gobindgarh C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaimalwala C | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

C denotes

(?) denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | | Number of rainy days. | Normal number of rainy days | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October up to 30th November. | Stations. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·74 | Dhaneta *C* | Jind State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·53 | Safidan *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·44 | Jind *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·49 | Kotra *C* | Patiala State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·13 | Nil | Nil | 0·50 | Jodhpur *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·49 | Ranfki *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·75 | Lehal *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·57 | Gujran *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·70 | Barthala *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·36 | Dadahur *C* | Nabha State. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·31 | Bundher *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·0 | Nil | 0·56 | Nil | 1·86 | 1·37 | Banjar (Saraj Tahsil) | Kangra. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·1 | Nil | 0·62 | Nil | 1·68 | 1·60 | Kulu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 1·5 | Nil | 0·88 | Nil | 1·63 | 1·91 | Nagar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·45 | Nil | 0·50 | 1·61 | Palampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·26 | Nil | 0·62 | 0·72 | Hamirpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·25 | Nil | 0·09 | 0·66 | Dehra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·7 | Nil | 0·35 | Nil | 0·82 | 0·88 | Kangra | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·46 | Nil | 3·60 | 1·52 | Dharamsala (Lower) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·6 | Nil | 0·35 | Nil | 0·36 | 1·02 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 4·10 | ? | Dharamsala (Upper) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | 0·03 | 0·55 | Dasuya | Hoshiarpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | 0·25 | 0·60 | Una | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·17 | Nil | 0·50 | 0·60 | Garhshankar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·18 | Nil | Nil | 0·66 | Hoshiarpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·23 | Nil | Nil | 0·35 | Tanda | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·13 | Nil | Nil | 0·45 | Jullundur | Jullundur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·40 | Nakodar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·54 | Phillaur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 1·10 | 0·58 | Nawashahr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | Nil | 0·76 | Samrala | Ludhiana. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·10 | Nil | Nil | 0·57 | Ludhiana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·32 | Jagraon | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·08 | Nil | Nil | 0·37 | Moga | Ferozepore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | Nil | 0·46 | Zira | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | 0·15 | 0·37 | Ferozepore Sadr | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·09 | Nil | 0·40 | 0·41 | Ferozepore City | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·31 | Muktsar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·17 | Fazilka | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·33 | Nathana | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·19 | Jalalabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·15 | Nil | Nil | 0·50 | Abohar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·22 | Gobindgarh *C* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·37 | Jaimalwala *C* | |

...nal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd. | 4th. | 5th. | 6th. | 7th. | 8th. | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Lahore. | Van O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Chunian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kasur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pambe O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Niazbeg O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Lahore Cant. O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Manihala O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dafthu O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nijabat O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For October, 1939* | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Amritsar. | Bhuchar O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khara O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tarn Taran | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Raya O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar Jail Hospital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Amritsar O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Baggeh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Ajnala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gurdaspur. | Aliwal O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Batala | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Tibri O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gurdaspur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pathankot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Dalhousi "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For September, 1939* | 0·10 | 0·04 | .. | .. | 0·13 | 3·91 | 0·26 | 0·89 | 0·66 | 0·16 | 0·58 | 0·17 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | *For October, 1939* | .. | .. | .. | .. | 0·24 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0·06 | .. | .. | .. | .. | 0·64 | .. |
| | Madhopur O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shakargarh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sialkot. | Narowal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pasrur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Daska | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sialkot "Observatory" | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujranwala. | Ramnagar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Wazirabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Gujranwala Sadr Kacheri. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Hafizabad | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahjamal O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sheikhupura. | Sheikhupura | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahdara | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nankana Sahib | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Pacca Dalla O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Feroz O | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gujrat. | Sadr (Gujrat) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Kharian | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Phalia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Shahpur. | Midh | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sahiwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nurpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sakesar | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Nausnabra | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Khushab "Observatory". | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Shahpur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhera | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Sargodha | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | Bhalwal | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

denotes

(P) Denotes that no

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONTINUED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 2 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 31st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October, up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0 05 | Nil | Nii | 0·28 | Van C | Lahore. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·03 | Nil | Nil | 0·23 | Chunian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·39 | Kasur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0 28 | Pambe C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nii | 0·11 | Nil | 0·10 | 0·41 | Niazbeg C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | 0·08 | 0·36 | Lahore | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·12 | Nil | 0·12 | 0·43 | Lahore Cant. C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·34 | Manihala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·08 | Nil | Nil | 0·35 | Dafthu C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·18 | Nil | Nil | 0·39 | Nijabat C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | *Nil* | *0·3* | *Nil* | *0·21* | *Nil* | *Nil* | *0·21* | *For October, 1939.* | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·41 | Bhuchar C | Amritsar. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·39 | Khara C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·52 | Tarn Taran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·49 | Rava C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 0 08 | 0·50 | Amritsar Jail Hospital. | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 0·06 | 0·53 | Amritsar C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·15 | Nil | Nil | 0·53 | Baggeh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nii | 0·09 | Nil | 0·14 | 0·42 | Ajnala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 0·04 | 0·51 | Aliwal C | Gurdaspur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0 3 | Nil | 0·11 | Nil | 0·11 | 0·51 | Batala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·5 | Nil | 0·15 | Nil | 0·12 | 0·55 | Tibri C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·14 | Nil | 0·16 | 0·56 | Gurdaspur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·19 | Nil | 0·23 | 0·59 | Pathankot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·8 | Nil | 0·98 | Nil | 1·08 | 1·90 | Dalhousie "Observatory." | |
| | | | | | | | | | | *10* | *7·0* | *7·39* | *5·49* | *3·91* | *79·62* | *84·50* | *For September, 1939.* | |
| .. | .. | .. | ... | *0·08* | ... | *0·41* | .. | ... | | *3* | *1·4* | *1·08* | *0·52* | *0·64* | *1·08* | *0·92* | *For October, 1939.* | |
| ... | ... | ... | ... | ... | ... | *0·14* | ... | ... | | Nil | 0·5 | Nil | 0·28 | Nil | 0·43 | 0·79 | Madhopur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·16 | Nil | 0·54 | 0·61 | Shakargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 0·38 | ? | Narowal | Sialkot. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Nil | 0·47 | 0·47 | Pasrur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·17 | Nil | 0·10 | 0 45 | Daska | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 0·75 | 0 41 | Sialkot "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·12 | Nil | Nil | 0·25 | Ramnagar | Gujranwala. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0 42 | Wazirabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·4 | Nil | 0·17 | Nil | 0·18 | 0·47 | Gujranwala Sadr Kacheri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·33 | Hafizabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·03 | Nil | Nil | 0·46 | Shahjamal C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0· | Nil | 0·03 | Nil | 0·49 | 0·26 | Sheikhupura | Sheikhupura. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | 0·16 | ? | Shahdara | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Nankana Sahib | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nii | 0·2 | Nil | 0·04 | Nil | 0·21 | 0·18 | Pacca Dalla C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·13 | Feroz C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·20 | Nil | Nil | 0·55 | Sadr (Gujrat) | Gujrat. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·22 | Nil | 0·03 | 0·62 | Kharian | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·14 | Ni | Nil | 0·45 | Phalia | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | Nil | 0·22 | Midh | Shahpur. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·11 | Nil | 0·15 | 0·23 | Sahiwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·22 | Nurpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·14 | Nil | Nil | 0·27 | Sakesar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·19 | Nil | Nil | 0·44 | Naushera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·25 | Khushab "Observatory" | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·21 | Nil | 0·12 | 0·40 | Shahpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·21 | Nil | Nil | 0·36 | Bhera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | 0·3 | Nil | 0·09 | Nil | Nil | 0·31 | Sargodha | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | | Nil | ? | Nil | ? | Nil | Nil | ? | Bhalwal | |

canal raingauge stations,
averages have been fixed.

DAILY RAINFALL RECORDED IN T...

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| District. | Station. | 1st. | 2nd. | 3rd | 4th | 5th | 6th | 7th. | 8th | 9th. | 10th. | 11th. | 12th. | 13th. | 14th. | 15th. | 16th. | 17th. | 18th. | 19th. | 20th. | 21st. |
| Jhelum. | Pind Dadan Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sadr Station (Jhelum) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chakwal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rawalpindi. | Rawalpindi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Gujar Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kahuta | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Murree | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Attock. | Talagang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pindigheb | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fatehjang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Campbellpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Hassan Abdal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lawa | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tamman | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mianwali. | Mianwali | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Isa Khel | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Bhakkar | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Harnoli | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Mankera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dullewala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montgomery. | Okara | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Montgomery | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Pakpattan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dipalpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Lyallpur. | Toba Tek Singh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Samundri | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jaranwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lyallpur *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Tarkhani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muridwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Badwali *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Sandyanwala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Burala *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jhang. | Wariam *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shorkot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jhang | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chiniot | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Laklani *C* | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Multan. | Mailsi | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Lodhran | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Shujabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Multan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kabirwala | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Khanewal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Muzaffargarh. | Alipur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Muzaffargarh | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Kot Addu | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Leiah | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Dera Ghazi Khan. | Taunsa (Sanghar Tahsil) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Dera Ghazi Khan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Fort Munro | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Jampur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rajanpur | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*C* denotes

(?) denotes that no averages

PUNJAB FOR THE MONTH OF NOVEMBER, 1939—CONCLUDED.

| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22nd. | 23rd. | 24th. | 25th. | 26th. | 27th. | 28th. | 29th. | 30th. | 1st. | Number of rainy days. | Normal number of rainy days. | Total rainfall for the month. | Normal rainfall for the month. | Heaviest rainfall during the month. | Total rainfall from 1st October, 1939, up to 30th November, 1939. | Normal rainfall from 1st October, up to 30th November. | Station. | District. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·26 | Nil | 0·10 | 0·54 | Pind Dadan Khan | Jhelum. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·28 | Nil | Nil | 0·64 | Sadr Station (Jhelum) | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·23 | Nil | Nil | 0·51 | Chakwal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·7 | Nil | 0·37 | Nil | 0·88 | 0·92 | Rawalpindi | Rawalpindi. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·25 | Nil | 0·21 | 0·76 | Gujar Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·6 | Nil | 0·38 | Nil | 0·31 | 0·90 | Kahuta | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 1·8 | Nil | 0·96 | Nil | 2·20 | 2·45 | Murree | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·22 | Nil | Nil | 0·57 | Talagang | Attock. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·27 | Nil | Nil | 0·70 | Pindigheb | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·20 | Nil | 0·66 | 0·62 | Fatehjang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·54 | ? | Campbellpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | 0·80 | ? | Hassan Abdal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Lawa | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Tamman | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·5 | Nil | 0·24 | Nil | Nil | 0·33 | Mianwali | Mianwali. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·4 | Nil | 0·25 | Nil | Nil | 0·33 | Isa Khel | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·09 | Nil | Nil | 0·12 | B[illegible]kar | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Harnoli | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Mankera | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Dullewala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·12 | Okara | Montgomery. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·11 | Montgomery | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·08 | Pakpattan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·12 | Dipalpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·36 | Toba Tek Singh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·10 | Nil | Nil | 0·15 | Samundri | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·07 | Nil | 0·02 | 0·25 | Lyallpur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 | Nil | 0·01 | Nil | Nil | 0·55 | Jaranwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | 0·04 | 0·10 | Lyallpur C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·11 | Tarkhani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·02 | Nil | Nil | 0·07 | Muridwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | 0·12 | 0·15 | Badwali C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·09 | Sandyanwala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Burala C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0 | Nil | 0· | Nil | Nil | 0·17 | Wariam C | Jhang. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·13 | Shorkot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | 0·24 | 0·12 | Jhang | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·09 | Nil | 0·22 | 0·20 | Chiniot | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·14 | Laklani C | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | Nil | Nil | 0·08 | Mailsi | Multan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·09 | Lodhran | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·07 | Nil | Nil | 0·09 | Shujabad | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·16 | Nil | Nil | 0·13 | Multan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·08 | Nil | Nil | 0·13 | Kabirwala | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | Nil | Nil | ? | Khanewal | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·05 | Nil | Nil | 0·09 | Alipur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·03 | Nil | Nil | 0·10 | Muzaffargarh | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | ? | Nil | ? | N | Nil | ? | Kot Adu | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·04 | N | Nil | 0·10 | Leiah | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·06 | Nil | Nil | 0·10 | Taunsa (Sanghar Tahsil) | Dera Ghazi Khan. |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·3 | Nil | 0·08 | Nil | 0·02 | 0·16 | Dera Ghazi Khan | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·15 | Nil | Nil | 0·33 | Fort Munro | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·2 | Nil | 0·06 | Nil | Nil | 0·13 | Jampur | |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil | 0·1 | Nil | 0·05 | Nil | Nil | 0·10 | Rajanpur | |

canal raingauge stations. have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

# Notes on the condition and prospects of crops, etc., in each district of the Punjab for the month of November, 1939.

## 1.—Hissar District.

Season remained cold and dry. Rain is badly needed. In irrigated areas of Sirsa and Fatehabad tahsils sowing of wheat, barley and gram continued. In other tahsils sowings of wheat and gram have been in progress. In a few villages of Hissar tahsil the crops have been sown to some extent and in Sirsa tahsil those have been sown in the bed of the Ghaggar. The condition of standing kharif crops is below average to average while rabi crops are being sown in the district. Picking of cotton and pressing of cane continued. The estimated outturn of cotton is 70 per cent and that of sugarcane 75 per cent of the normal. There are no kharif crops now and rabi crops are in growth. Condition of cattle is poor for want of fodder except in most villages of Bhiwani tahsil where they are a bit better. There is a great scarcity of fodder in barani areas of Sirsa, Fatehabad, Hissar and Hansi tahsils and bagar tracts of Bhiwani tahsil, *i.e.*, Siwani circle where there were no kharif crops in 1939. In other parts of Bhiwani tahsil fodder is available. Arrangements have been made to distribute fodder taccavi in kind in the affected parts of the district. About 15,000 cattle are being maintained by the Government on fodder taccavi. Public health is generally good. Perennial canals went on running on their rotational turns but their was a general complaint of short supply of canal water. The closure of canal in the last week of the month in Hansi tahsil is being felt much. The Ghaggar canals remained dry during the month. Drinking water is sufficient in nahri villages but it is scarce in barani tracts. In a few villages of Bhiwani tahsil the tanks have dried up. Famine relief works were in progress at 13 centres in the district. Prices of food stuffs have risen owing to speculation in business.

## 2.—Rohtak District.

No rain fell during the month under report. Sowing of gram, wheat, barley and sarshaf continued in the canal and well irrigated tracts of the district. Germination is good. Area sown is very small in the unirrigated and below average in irrigated tracts. Condition of irrigated crops is good while that of unirrigated is below average. Harvesting of jowar, bajra and other kharif crops was completed. Their probable outturn is average except of jowar which was damaged by stem borer. Scarcity of foder in the unirrigated tracts of the district still continues. Foot-and-mouth and other contagious diseases were reported from a few villages of the district but the general condition of cattle is on the whole satisfactory in the nahri and poor in the unirrigated tracts of the district owing to scarcity of fodder. Public health has been satisfactory during the month under report. Supply of canal water has been adequate. Ponds have gone dry in most of the barani villages of the district.

## 3.—Gurgaon District.

There was no rainfall during the month under report. Rain is badly needed. Condition of standing kharif crops, *i.e.*, sugarcane and cotton is below average to average on irrigated and poor to below average on unirrigated areas. The rabi standing crops, *i. e.*, wheat, barley, gram and sarshaf are average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of bajra, jowar and gowar are going on and the yield is below average to average on irrigated and poor to below average on unirrigated areas. Wheat, gram, barley and sarshaf were sown on irrigated and unirrigated lands but the sowing was not an extensive one owing to the lack of rain. Foodgrains are available except in Nuh and Firozpur-Jhirka tahsils. Fodder was also scarce in the district except Palwal and Ballabgarh tahsils. Drinking water was sufficient in the district. Ponds are generally dry in the Rewari tahsil. Condition of cattle remained fair. Scarcity of fodder has affected them. Foot-and-mouth disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Ballabgarh and Palwal tahsils by rotation. Supply of water was insufficient. General state of public health remained satisfactory.

## 4.—Karnal District.

There was no rain during the month under report. Rain is badly needed. Sowing of wheat and other rabi crops still continues and the condition of standing irrigated rabi crops is average and that of unirrigated poor. The yield expected of kharif crops is normal on irrigated and much below normal on the unirrigated areas. The condition of cattle is satisfactory on the whole. Outbreak of foot-and-mouth disease has been reported from some villages of Kaithal tahsil. Public health is satisfactory on the whole, but disease of smallpox and fever is reported from some villages of Kaithal, Karnal and Panipat tahsils. Canals worked satisfactorily according to their programme. Prices have risen.

5.—AMBALA DISTRICT.

No rain fell during the month. It is badly wanted generally in the whole district. Sowing of rabi crops finished. Condition of standing crops of both harvests is average on irrigated and below average on unirrigated area. Germination of rabi crops is not so bright in many parts of the district as it ought to be. Picking of cotton finished. Crushing of sugarcane commenced in a few parts of the district. Yield is normal. Condition of cattle is generally satisfactory. Public health is generally good. Western Jamna canal is flowing. Prices are rising daily.

6.—SIMLA DISTRICT.

Sowing completed. Condition of crops average in Kotkhai tahsil and in Simla tahsil. The crops have not so far spring up for want of rainfall. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

There was no rainfall during the month. It is badly wanted, especially in the unirrigated tracts. Some area was sown with wheat, barley, gram and sarshaf. Standing crops are in fair condition. Cattle are in fair condition. Fodder is sufficient. Foot-and-mouth, renderpest and hæmorrhagic septicæmia cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from two villages of Kangra tahsil. Water in streams and kuhls was sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

No rain fell during the month. Rabi sowings completed. The scarcity of rainfall has adversely affected the rabi crops. If there is no rain in the near future the crops will be severely damaged by the dry season in the frost. The frost will damage the sugarcane as well and the expected yield will be lowered in percentage of expected yield per acre. Cattle diseases were reported from a few villages of Una tahsil otherwise they are in good condition. The scarcity of rainfall will cause the scarcity of fodder in future months in case there is no rain in the near future. Public health is generally good with the exception of smallpox cases reported from a few villages of Una tahsil. Shahnahr continued working during the month normally. There is remarkable rise in the prices which is due to the scarcity of rainfall and war.

9.—JULLUNDUR DISTRICT.

There has been no rainfall during the month throughout the district. Rain is badly needed. Sowing of wheat, gram, oilseeds and other rabi crops has been in progress. Condition of the standing irrigated crops is average and that of unirrigated below average. Picking of cotton and crushing of sugarcane are in progress. Outturn is average. Cattle are generally in good condition. Fodder scarcity is being felt throughout the district and the import of white bhusa has commenced on a wide scale from the colony districts. Public health is generally good.

10.—LUDHIANA DISTRICT.

Rain is badly needed. The sowing of rabi crops is in progress. The condition of the standing crops is below average both on irrigated and unirrigated areas due to the scarcity of rainfall. The yield is expected to below normal both on irrigated and unirrigated areas. The condition of the cattle remained satisfactory on the whole but the fodder and grazing is not available in sufficient quantity. The state of public health is satisfactory. Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

No rain fell during the month. It is badly wanted throughout the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas. The crops on the unirrigated area are nominal on account of scarcity of rain. Season has been dry throughout. Condition of cattle is satisfactory. Fodder and drinking water are sufficient. Public health is good. The yield of irrigated crops, such as maize, bajra, cotton, sugarcane is about 75 per cent of the normal. Rabi crops, such as wheat, barley, gram, chari and oilseeds are being sown in the district.

12.—LAHORE DISTRICT.

There was no rainfall throughout the district during the month under report. Wheat, gram and fodder are being sown normally. Condition of standing crops is average. Cotton is being picked and sugarcane is being pressed. The outturn is below normal and normal, respectively. General condition of the cattle on the whole remained satisfactory. General condition of public health is good. Sutlej Valley Project canals

are closed. The rest of the canals remained working by rotation. The water supply was inadequate. In tahsil Lahore the zamindars protest against warabandi, as the person on whose turn the canal stops cannot avail of his turn, when the canal flows.

13.—AMRITSAR DISTRICT.

There has been no rainfall during the month. Rain is badly needed. The condition and expected yield of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing of wheat, gram, berrar and fodder is going on. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

No rain during the month has been reported throughout the district. Wheat and barley were sown throughout the district. Condition of the standing crop is reported to be average in the irrigated and below average in the unirrigated areas owing to the absence of rains. Condition of cattle is generally good excepting slight complaint of foot-and-mouth disease in one village of Batala tahsil and of hæmorrhagic septicæmia in some villages of Batala, Pathankot and Gurdaspur tahsils. Public health is generally good. A few cases of small pox have been reported in one village of Shakargarh tahsil and preventive measures have already been adopted. Government canals are closed.

15.—SIALKOT DISTRICT.

No rain fell during the month. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of cotton and sugarcane is average in the irrigated and below average in the unirrigated areas on the whole. Sowing of wheat, barley, masur and fodder continued in the district. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, small-pox and foot-and-mouth diseases in certain villages in the district. The public health is generally satisfactory. Upper Chenab canal is running but its branches are closed.

16.—GUJRANWALA DISTRICT.

The month remained dry throughout. Sowings of wheat and barley have nearly come to an end. Condition of standing crops is generally average on irrigated and below average on unirrigated lands. American cotton is reported to have been affected by *tela* in a few villages of tahsil Hafizabad. Picking of cotton continues. Gur is being made in a few places only. Condition of cattle is satisfactory with the exception that hæmorrhagic septicæmia remained prevalent in two villages of tahsil Gujranwala and *daba* disease in one village of tahsil Wazirabad. Bhusa is sufficient. Sugarcane is being used as fodder in many places owing to scarcity of green fodder. Public health is satisfactory except that small pox was reported from a village in Gujranwala tahsil. Canals are flowing by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The month under report remained dry. The condition of the standing crop is reported to be normal but there is a general complaint of 'tirk' to the American cotton. The amount of the loss thus caused has not hitherto been reported. The condition of cattle and the public health are both satisfactory. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

The whole of this month passed off dry. Sowing of wheat was continued in the canal and well irrigated areas. The necessity of rain is badly being felt in the unirrigated areas. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Some complaints of attack of *tela* and bad opening to the balls of American cotton were, however, received from the irrigated tracts of the district but the exact damage is not yet known. The young plants of wheat are drying in the unirrigated tracts for want of rain and moisture. Picking of cotton and pressing of sugarcane were continued with average outturns with the exception of American cotton the exact outturn of which is not known. Cattle were generally in fair condition. Fodder and drinking water were sufficient. Public health was generally good. Some cases of pneumonia were, however, reported from a few villages. Canals remained flowing and there were no complaints about water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices of agricultural commodities have risen to a certain extent.

19.—SHAHPUR DISTRICT.

No rain fell during this month. Condition of standing crops except cotton is average to good on irrigated and ordinary to average on unirrigated areas. Sowing of wheat, barley and gram is in progress. Outturn of cotton (*desi*) is average but that of American is poor owing to *tela* disease in all kinds of soils. Cattle is generally in fair condition. Public health remained satisfactory. Fodder is sufficient except in Khushab tahsil. Southern and northern brarches of Lower Jhelum canal remained flowing at intervals with adquate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

No rain fell during the month under report. Rain is badly needed. The area which retained some moisture has been sown. The condition of the standing crops is good on the irrigated while below average on the unirrigated areas. The condition of cattle is generally fair. The state of the public health is generally good. Prices are gradually rising.

21.—RAWALPINDI DISTRICT.

There was no rainfall during the month. Rain is badly needed. The sowing of wheat and other crops have not been totally carried out. Condition of standing kharif crops is below average. The yield is considered to be below average. The condition of cattle is fair throughout the district except some villages in tahsils Gujarkhán from where black-quarter and in Kahuta and Murree tahsils from where foot-and-mouth disease are reported. The public health is fair throughout the district. Prices are rising.

22—ATTOCK DISTRICT.

No rain fell during the month. It is badly needed. The condition of standing crops in irrigated area is average but in unirrigated area it is below average. Average yield is expected. The condition of cattle is fair on the whole. Public health is satisfactory on the whole but only 4 cases and one death occurred from small-pox in 4 villages of the district. No canal runs in this district. The prices are stationary. Stocks of foodstuffs were sufficient.

23.—MIANWALI DISTRICT.

No rain fell during the whole month. It is badly needed. Sowings of rabi crops continue throughout the district. Condition and expected yield of kharif crops is average on irrigated areas but below normal rather poor on unirrigated areas. Condition of cattle has been fair on the whole excepting complaints of hæmorrhagic septicæmia and foot-and-mouth disease from a few places. Fodder is scarce in the Thal tracts of Bhakkar and Mianwali tahsils. Elsewhere it is sufficient. State of public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel are watering lands inadequately for shortage of water in them due to want of rains.

24.—MONTGOMERY DISTRICT.

Sowing of rabi crops continued during the month. Condition of standing crop is about average. The American cotton has been affected by 'tirk' in some parts of the district, and is not expected to yield the average outturn. The condition of cattle is satisfactory. The public health of the district has remained free from all epidemics excepting smallpox which has remained prevalent causing 59 cases with 14 deaths. Vaccination staff attended to all the infected villages carrying out vaccination and revaccination in addition to the routine vaccination work according to the programme. They performed 4,378 vaccination operations in the infected localities (628 primary and 3,700 revaccination). The Sutlej Valley Project and Lower Bari Doab Canal have been flowing satisfatorily.

25.—LYALLPUR DISTRICT.

No rain fell during the month. Sowing of gram finished and that of wheat continues. The condition of standing crops on the whole is normal. Picking of cotton continues. Outturn of desi is below normal. Complaint of 'tirk' disease is reported throughout the district. Pressing of sugarcane is in progress. Outturn is normal. The condition of cattle is generally good except in Samundri and Jaranwala tahsils wherein the disease of galghotu is reported to have spread out and the disease of 'zaharbad' is reported to have spread out in a village of Lyalipur tahsil. Public health is generally good except in two villages wherein the disease of smallpox is reported to have spread out. Canals are working by rotation due to which the sowing of rabi crop is slightly delayed.

26.—JHANG DISTRICT.

There was no rain during the month. Condition of standing crops is average except that of cotton which is badly damaged by 'tirk' disease. Wheat, masur, matar,

senji and methra have been sown during the month. Cotton is being picked up. The yield is 40 per cent of the normal. There is no complaint of cattle disease. Scarcity of fodder is being felt. Public health is satisfactory. Rivers have gone down and canals are working as usual.

27.—MULTAN DISTRICT.

No rain fell during the month. Sowings of maize, sathri, gram, turnips, barley, jandal, wheat, taramira, senji and methra continued. Germination is good. Condition of standing crops was generally average except cotton crop of Multan, Kabirwala, Khanewal, Lodhran and Mailsi tahsils the condition of which was below average due to damage by tela and tirk diseases and inadequate supply of water from Nili Bar canals. The condition of jowar crop of Khanewal tahsil was also below average due to damage by jowar borer. Harvesting of rice, vegetables, jowar, chillies, bajra, china, mash, til, picking of cotton and crushing of sugarcane continued. Outturn is generally normal except cotton crop of Khanewal, Multan, Kabirwala, Lodhran and Mailsi tahsils and jowar crop of Khanewal tahsil the outturn of which was below normal for the reason explained above. Condition of cattle was generally good. Supply of fodder was also generally sufficient except in Khanewal tahsil where it was insufficient due to damage to jowar crop by jowar borer. Two cases and two deaths from enteric fever were reported from Multan Municipal Committee during the month otherwise the district on the whole remained quite free from all other epidemics. Lower Bari Doab canal and perennial canals from Sutlej were running by rotation while non-perennial canals from Sutlej and Haveli Project were almost dry. The Haveli Project perennial canals were flowing regularly. Stock of food-grains and drinking water was sufficient.

28.—MUZAFFARGARH DISTRICT.

No rain fell during the month. It is badly needed. Sowings of wheat, barley and gram were in progress. The standing crops are in average condition on both classes of soil. Bajra and sugarcane were harvested with normal outturn but in the case of cotton the returns were 80 per cent of the normal. Complaints of hæmorrhagic septicæmia were received from various parts of the district. White bhusa and grazing were available except in Leiah tahsil, where 800 sheep are reported to have died on account of the scarcity of fodder and grazing. Malaria is prevalent. The canals on the Indus series are running by rotation with insufficient supplies of water. Prices are rising.

29.—DERA GHAZI KHAN DISTRICT.

No rain fell during the month. Sowing of rabi crops is in hand. The condition and expected yield of the standing crops are average in Sanghar. Dera Ghazi Khan and Jampur tahsils and below average in Rajanpur tahsil. The crops in Rajanpur tahsil were damaged by insects and unfavourable flow of winds. There was no complaint of cattle disease and the condition of the cattle was on the whole good. The fodder was sufficient except in Pachahd tracts. There was complaint of smallpox disease in a village of Sanghar tahsil and of malaria fever in Dera Ghazi Khan tahsil otherwise the public health was on the whole good. Only Manka, Nurdhundi and Qutabdhundi canals are flowing with sufficient supply of water. The latter two canals flowed by rotation. The prices are rising.

KATTI RAM,

SUPERINTENDENT,

*for* Director of Land Records, Punjab.

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 15th December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block. |
| 1. Ambala .. | 7,840 | 4,975 | 36,540 | 27,862 | Hissar, Rohtak, Gurgaon, Karnal, Ambala. |
| 2. Jullundur .. | 3,443 | 2,230 | 14,133 | 8,080 | Kangra, Hoshiarpur, Jullundur, Ludhiana. |
| 3. Lahore .. | 9,557 | 5,292 | 73,475 | 48,662 | Lahore, Amritsar, Gurdaspur, Sialkot, Guj wala, Sheikhupura. |
| 4. Rawalpindi .. | 4,760 | 4,498 | 14,590 | 11,108 | Gujrat, Shahpur, Jhelum, Rawalpindi, Attc |
| 5. Multan .. | 28,951 | 32,870 | 74,496 | 96,045 | Montgomery, Lyallpur, Jhang, Multan, Mua garh, Dera Ghazi Khan. |
| 6. Ferozepore .. | 3,866 | 4,467 | 29,949 | 34,412 | Simla, Ferozepore, Mianwali. |
| Total .. | 58,417 | 54,332 | 243,183 | 226,169 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

# PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

## IRRIGATION OPERATIONS OF FASL RABI OF 1939-40 UP TO 30TH NOVEMBER, 1939.

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane*. | Taramira. | Rabi. | Total. | Palever. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS. | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Western Jumna (Perennial). | Ambala .. | 156 | 0·26 | .. | (a) | 38,798 | 981 | 1,470 | 1,149 | 19,734 | 134 | 11,336 | —457 | .. | .. | 7 ,145 | 25,658 | 98,803† |
| | Karnal .. | 60,957 | 0·12 | .. | | | | | | | | | | | | | | |
| | Rohtak .. | 72,399 | 0·10 | .. | (b) | 46,330 | 1,055 | 1,524 | 2,100 | 27,833 | 134 | 19,862 | 34,329 | .. | .. | 133,167 | 5 ,991 | 189,158† |
| | Delhi .. | 19,082 | 0·08 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 24,682 | 0·05 | | (c) | 48,537 | 2,380 | 4,580 | 1,760 | 25,580 | 120 | 22,923 | 22,790 | .. | .. | 128,670 | 95, 96 | 224,266† |
| | Jind State .. | 5,919 | 0·08 | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 12 | 0·01 | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 42 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 5,909 | 0·09 | .. | | | | | | | | | | | | | | |
| | Total .. | 189,158 | .. | .. | | | | | | | | | | | | | | |
| Sirhind—Perennial Channels). | Ludhiana .. | 24,811 | 0·08 | .. | (a) | 105,616 | 5,023 | 3,363 | 3,207 | 2 ,498 | 18,155 | 4,920 | —27 | .. | .. | 167,760 | 156,780 | 324,540‡ |
| | Ferozepore .. | 242,462 | 0·05 | .. | | | | | | | | | | | | | | |
| | Hissar .. | 1,810 | .. | .. | (b) | 107,962 | 5,417 | 3,370 | 4,254 | 29,308 | 19,885 | 6,387 | 10,853 | .. | .. | 187,436 | 314,721 | 502,157‡ |
| | Faridkot State .. | 45,424 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 116,075 | .. | .. | (c) | 163,631 | 7,655 | 3,537 | 5,793 | 42,654 | 25,880 | 9,436 | 9,225 | .. | .. | 267,711 | 289,774 | 557,485‡ |
| | Nabha State .. | 54,562 | .. | .. | | | | | | | | | | | | | | |
| | Jind State .. | 12,867 | .. | .. | | | | | | | | | | | | | | |
| | Kalsia State .. | 4,126 | .. | .. | | | | | | | | | | | | | | |
| | Malerkotla State .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 502,157 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Ludhiana .. | 7,989 | 0·08 | .. | (a) | 2,117 | 40 | 2,902 | 301 | 3,552 | 130 | 49 | .. | .. | .. | 9,091 | —8, 61 | 130 |
| | Ferozepore .. | 3,676 | 0·05 | .. | | | | | | | | | | | | | | |
| | Faridkot State .. | 263 | .. | .. | (b) | 2,190 | 49 | 2,902 | 61 | 3,6 9 | 140 | 105 | 1,279 | .. | .. | 10,825 | 2,071 | 12,896 |
| | Malerkotla State .. | 907 | .. | .. | | | | | | | | | | | | | | |
| | Patiala State .. | 61 | .. | .. | (c) | 106 | 25 | 199 | 151 | 276 | 1 | 6 | 792 | .. | .. | 1,556 | 10,340 | 11,896 |
| | Total .. | 12,8 6 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Sirhind Canal. | .. | 515,053 | .. | .. | (a) 324,670 (b) 515,053 (c) 569,381 | | | | | | | | | | | | | |
| Upper Bari Doab—(Perennial Channels). | Gurdaspur .. | 3,938 | 0·16 | .. | (a) | 32,504 | 358 | 30,997 | 4,079 | 9,157 | 13,993 | 4,251 | .. | .. | .. | 95,339 | 6,588 | 101,927 |
| | Amritsar .. | 107,457 | 0·12 | .. | | | | | | | | | | | | | | |
| | Lahore .. | 202,202 | 0·07 | .. | (b) | 50,160 | 719 | 51,921 | 43,637 | 30,139 | 28,052 | 29,174 | 17,158 | .. | .. | 250,980 | 62,637 | 313,597 |
| | Total .. | 313,597 | | .. | (c) | 50,524 | 573 | 48,214 | 47,537 | 27,278 | 26,689 | 31,248 | 14,693 | .. | .. | 246,756 | 62,936 | 309,692 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (Non-perennial Channels.) | Gurdaspur .. | 34,044 | 0·16 | – | | (a) | 4,808 | 70 | 14,110 | 3,215 | 3,039 | 3,697 | 3,929 | — | – | – | 32,168 | —2,654 | 29,514 |
| | Amritsar .. | 35,097 | 0·12 | – | | (b) | 5,870 | 89 | 17,640 | 6,443 | 4,904 | 5,576 | 4,543 | 14,133 | .. | – | 59,198 | 9,943 | 69,141 |
| | Lahore .. | – | – | – | | (c) | 8,234 | 21 | 17,921 | 4,415 | 5,126 | 5,193 | 4,002 | 11,205 | – | – | 56,117 | 11,485 | 67,602 |
| | Total .. | 69,141 | – | – | | | | | | | | | | | | | | | |
| Grand Total, Upper Bari Doab Canal. | .. | 382,738 | .. | .. | (a) 131,441 (b) 382,738 (c) 377,294 | | | | | | | | | | | | | | |
| Lower Bari Doab—(Perennial Channels). | Lahore .. | 2,251 | .. | – | | (a) | 182,198 | 3,503 | 3,187 | 4,630 | 15,954 | 27,914 | 32,507 | 65 | – | .. | 269,958 | 1,597 | 271,555 |
| | Montgomery .. | 412,[illegible]03 | .. | – | | (b) | 186,356 | 4,852 | 3,483 | 25,611 | 37,380 | 74,514 | 102,185 | 10,030 | – | – | 444,411 | 34,110 | 478,521 |
| | Multan .. | 63,95[illegible] | – | .. | | (c) | 157,201 | 3,724 | [illegible],800 | 29,704 | 35,187 | 65,711 | 108,479 | 7,789 | – | .. | 411,595 | 40,889 | 452,484 |
| | Lyallpur .. | 8 | .. | – | | | | | | | | | | | | | | | |
| | Total .. | 478,521 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lahore .. | 190 | .. | – | | (a) | .. | .. | .. | ... | 6 | 36 | —22 | .. | – | .. | 20 | .. | 20 |
| | Montgomery .. | 36 | .. | .. | | (b) | 15 | .. | .. | 12 | 432 | 212 | 132 | 7 | .. | – | 810 | .. | 810 |
| | Multan .. | 584 | .. | .. | | (c) | 10 | .. | .. | 32 | 403 | 146 | 103 | 3 | – | – | 697 | 41 | 738 |
| | Total .. | 810 | .. | .. | | | | | | | | | | | | | | | |
| Grand Total, Lower Bari Doab Canal. | .. | 479,331 | .. | .. | (a) 271,575 (b) 479,331 (c) 453,222 | | | | | | | | | | | | | | |
| Upper Chenab—(Perennial Channels). | Lyallpur .. | 763 | 0·05 | .. | | (a) | 39,450 | 347 | .. | 2,920 | 3,333 | 10,189 | —5,870 | —1,413 | – | .. | 48,955 | —1,130 | 47,825 |
| | Sheikhupura .. | 94,038 | 0·13 | – | | (b) | 46,752 | 635 | – | 26,426 | 7,849 | 18,337 | 13,924 | 2,077 | – | – | 116,800 | 34,863 | 151,663 |
| | Gujranwala .. | 53,734 | 0·16 | ... | | (c) | 41,738 | 811 | .. | 23,496 | 6,846 | 15,489 | 15,957 | 8,329 | – | – | 112,666 | 34,101 | 146,775 |
| | Sialkot .. | 151 | 0·19 | .. | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 2,977 | .. | ... | | | | | | | | | | | | | | | |
| | Total .. | 151,663 | .. | .. | | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Lyallpur .. | .. | 0·05 | – | | (a) | 19,826 | 218 | 238 | 1,334 | 5,444 | 1,331 | —335 | —189 | – | – | 20,867 | —4,208 | 16,659 |
| | Sheikhupura .. | 28,657 | 0·13 | .. | | (b) | 18,510 | 327 | 631 | 4,642 | 10,134 | 2,316 | 1,908 | 385 | .. | – | 38,853 | 14,552 | 53,405 |
| | Gujranwala .. | 23,703 | 0·16 | .. | | (c) | 15,095 | 489 | 149 | 5,322 | 9,950 | 1,674 | 1,686 | 1,513 | – | – | 34,978 | 13,113 | 48,091 |
| | Sialkot .. | 660 | 0·19 | .. | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 385 | ... | .. | | | | | | | | | | | | | | | |
| | Total .. | 53,405 | .. | – | | | | | | | | | | | | | | | |
| Grand Total, Upper Chenab Canal. | .. | 205,068 | – | .. | (a) 64,484 (b) 205,068 (c) 194,866 | | | | | | | | | | | | | | |

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi Statement

| | | During the month | To end of the month. | To end of the corresponding month of the previous year. |
|---|---|---|---|---|
| | | Acres. | Acres. | Acres. |
| †Includes the following areas irrigated in the Indian States of Patiala and Jind :– | Patiala State, Sirsa Branch | 4,388 | 5,9[illegible]9 | 5,197 |
| | Jind State, Hansi Branch | 2,766 | 5,919 | 6,[illegible]36 |
| ‡Includes the following areas irrigated by the Indian States Branches :— | Patiala State | 51,180 | 66 591 | 94,316 |
| | Nabha State | 20 313 | 18 [illegible]08 | 25 1[illegible]1 |
| | Jind State | 7,930 | 10,[illegible]8[illegible] | 1[illegible],004 |
| | Total | 79,423 | 95,383 | 133,411 |

| Canals. | Land irrigated (approximate). Zillah. | Land irrigated (approximate). Acres. | Rainfall. Average. | Rainfall. During month. | Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed Grain. | Sarson and Toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane.* | Taramira | Rabi | Total. | Palevat. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. | | | | | | | | | | | | | | | | | | |
| Lower Chenab—(Perennial Channels). | Gujranwala .. | 55,783 | 0·06 | .. | (a) | 203,492 | 4,994 | 7,533 | 15,848 | 22,482 | 30,657 | 20 722 | .. | 8 | .. | 305,736 | 26,348 | 332,084 |
| | Jhang .. | 99,68[illegible] | 0·03 | .. | | | | | | | | | | | | | | |
| | Lyallpur .. | 4[illegible]3,332 | 0·11 | .. | (b) | 224,973 | 8,333 | 10,157 | 100,571 | 67,474 | 83,420 | 77,054 | 52,305 | 17 | .. | 624,304 | 159,308 | 783 |
| | Sheikhupura .. | 134,809 | 0·21 | .. | | | | | | | | | | | | | | |
| | | | | | (c) | 231,354 | 7,471 | 9,372 | 108,419 | 70,[illegible]87 | [illegible]8,737 | 72,268 | 43,817 | 21 | .. | 632,3[illegible]6 | 143,101 | 775,447 |
| | Total .. | 783,61 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujranwala .. | 8,533 | 0·06 | .. | (a) | 1,860 | 39 | 94 | 92 | 65[illegible] | 160 | [illegible]01 | .. | .. | .. | 3,304 | —1,063 | 2,241 |
| | Jhang .. | .. | 0·03 | .. | (b) | 3,155 | 114 | 672 | 647 | 1,591 | 1,875 | 2,086 | 555 | .. | .. | 10,695 | 4,256 | 14,951 |
| | Lyallpur .. | 6,398 | 0·11 | .. | (c) | 4,070 | 1,161 | 516 | 650 | 1,548 | 1,7[illegible]8 | 2,221 | 576 | .. | .. | 11,519 | 4,916 | 16,435 |
| | Sheikhupura .. | 20 | 0·21 | .. | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | | | | | | | | | | | |
| | Total .. | 14,951 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Lower Chenab Canal. | .. | 798,563 | .. | .. | (a) 334,325 (b) 798,563 (c) 791,882 | | | | | | | | | | | | | |
| Upper Jhelum—(Perennial Channels). | Gujrat .. | 128,908 | 0·21 | .. | (a) | 12,579 | 53 | 185 | 222 | 583 | 388 | 1,401 | .. | .. | .. | 15,411 | —635 | 14,776 |
| | Shahpur .. | 884 | | | (b) | 37,000 | 489 | 292 | 11,4 5 | 6,020 | 5,137 | 21,955 | 4,938 | .. | .. | 87,366 | 42,426 | 129,792 |
| | | | | | (c) | 34,189 | 854 | 540 | 9,139 | 4,656 | 5,345 | 22,759 | 5,201 | .. | .. | 82,683 | 45,662 | 128,345 |
| | Total .. | 1[illegible]9,792 | .. | .. | | | | | | | | | | | | | | |
| (Non-perennial Channels.) | Gujrat .. | 21,833 | 0·21 | .. | (a) | 2 | 3 | .. | 40 | .. | 2 | .. | .. | .. | .. | 47 | 47 | 94 |
| | Shahpur .. | .. | .. | .. | (b) | 4,836 | 147 | 1,345 | 1,056 | 1,070 | 672 | 2,297 | 2,323 | .. | .. | 13,746 | 8,087 | 21,833 |
| | | | | | (c) | 4,9[illegible]0 | 169 | [illegible],754 | [illegible]49 | 1,246 | 673 | 2,831 | 2,317 | .. | .. | 14,789 | 6,002 | 20,791 |
| | Total .. | 21,833 | .. | .. | | | | | | | | | | | | | | |
| Grand Total, Upper Jhelum Canal. | .. | 151,625 | .. | .. | (a) 14,870 (b) 151,625 (c) 149,136 | | | | | | | | | | | | | |
| Lower Jhelum (Perennial). | Shahpur .. | 322,721 | 0·10 | .. | (a) | 104,125 | 2,230 | .. | 2,789 | 7,770 | 2,004 | 24,488 | .. | .. | .. | 143,406 | 5,275 | 148,681 |
| | Gujrat .. | 5,666 | 0·2 | .. | | | | | | | | | | | | | | |
| | Jhang .. | 52,202 | 0·07 | .. | (b) | 11[illegible],767 | 2,969 | - | 17,297 | 17,667 | 2,717 | 104,753 | 8,257 | .. | .. | 268,427 | 112,162 | 380,589 |
| | Total .. | 380,589 | .. | .. | (c) | 121,585 | 4,321 | .. | 17,106 | 14,961 | 6,247 | 96,954 | 5,524 | .. | .. | 266,698 | 105,836 | 372,534 |
| Pakpattan, S. V. P. (Perennial). | Montgomery .. | 54,653 | 0·03 | .. | (a) | 49,074 | 615 | 441 | 1,205 | 2,038 | 4,217 | —254 | —207 | .. | .. | 57,129 | —2,830 | 54,299 |
| | Multan .. | 91,335 | 0·02 | .. | | | | | | | | | | | | | | |
| | | | | | (b) | 50,949 | 1,039 | 473 | 9,504 | 4,924 | 21,321 | 1,418 | 1,564 | .. | .. | 91,222 | 54,766 | 145,988 |
| | Total .. | 145,988 | .. | .. | (c) | 37,911 | 821 | 242 | 89,42 | 2,894 | 18,503 | 2,716 | 1,320 | .. | .. | 73,349 | 56,156 | 129,505 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NON-PERENNIAL | Montgomery .. | 35,306 | 0.03 | .. | | | | (a) | 24,502 | 115 | 3,223 | 747 | 1,202 | 785 | 369 | —5 | 47 | .. | 30,934 | —27,233 | 3,701 |
| | Multan .. | 38,658 | 0.02 | .. | | | | (b) | 26,231 | 246 | 3,966 | 6,986 | 7,001 | 4,193 | 4,678 | 195 | 109 | .. | 53,605 | 20,359 | 73,961 |
| | Total .. | 73,964 | .. | .. | | | | (c) | 21,026 | 321 | 5,114 | 6,002 | 6,238 | 4,242 | 5,124 | 181 | 105 | .. | 48,353 | 18,906 | 67,259 |
| GRAND TOTAL, PAKPATTAN CANAL, S.V.P. | .. | 219,952 | .. | .. | (a) 58,000 | (b) 219,952 | (c) 196,764 | | | | | | | | | | | | | | |
| DIPALPUR, S. V. P. (NON-PERENNIAL). | Montgomery .. | 49,689 | .. | .. | | | | (a) | 19,682 | 421 | 11,042 | 373 | 3,466 | 139 | 9,315 | .. | .. | .. | 44,438 | —31,330 | 13,108 |
| | Lahore .. | 134,170 | .. | .. | | | | (b) | 31,425 | 950 | 18,734 | 6,072 | 15,290 | 684 | 45,517 | 4,106 | .. | .. | 122,978 | 60,881 | 183,859 |
| | Total .. | 183,859 | .. | .. | | | | (c) | 36,06[illegible] | 719 | 27,399 | 4,091 | 16,402 | 382 | 36,728 | 2,651 | .. | .. | 125,940 | 62,123 | 187,063 |
| EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL). | Ferozepore .. | 82,370 | .. | .. | | | | | | | | | | | | | | | | | |
| | Montgomery .. | .. | .. | .. | | | | (a) | 5,808 | 113 | 12,623 | 209 | 10,282 | 191 | 4,119 | .. | .. | .. | 33,348 | —25,598 | 7,750 |
| | Faridkot State .. | 34 | .. | .. | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 3,715 | .. | .. | | | | (b) | 7,282 | 328 | 15,591 | 7,785 | 21,767 | 269 | 9,578 | 3,715 | .. | .. | 66,315 | 19,8[illegible]4 | 86,119 |
| | Total .. | 86,119 | .. | .. | | | | (c) | 5,538 | 356 | 18,597 | 5,337 | 20,862 | 283 | 7,378 | 3,235 | .. | .. | 61,586 | 24,482 | 86,068 |
| MAILSI S. V. P. (NON-PERENNIAL). | Multan .. | 175,154 | 0.01 | .. | | | | (a) | 68,347 | 302 | 25 | 4,431 | 1,626 | 58 | —2,115 | .. | 316 | .. | 75,105 | —70,623 | 2,367 |
| | | | | | | | | (b) | 105,164 | 1,249 | 45 | 30,650 | 7,644 | 1,405 | 3,500 | 311 | 817 | .. | 153,785 | 21,369 | 175,154 |
| | Total .. | 175,154 | .. | .. | | | | (c) | 103,211 | 1,556 | 2 | 25,842 | 8,183 | 579 | 9,846 | 345 | 740 | .. | 150,304 | 24,737 | 175,041 |
| RANGPUR CANALS (NON-PERENNIAL). | Muzaffargarh | 5,318 | .. | .. | | | | (a) | 4,818 | 99 | .. | 19 | .. | 786 | 597 | .. | .. | .. | 6,319 | —5,894 | 425 |
| | Jhang .. | 5,319 | .. | .. | | | | | | | | | | | | | | | | | |
| | Add sugarcane .. | 14 | .. | .. | | | | (b) | 5,873 | 164 | .. | 71 | .. | 979 | 2,018 | 14 | .. | .. | 9,119 | 1,532 | 10,651 |
| | Total .. | 10,651 | .. | .. | | | | (c) | — | | | | | Not | available. | | | | | | |
| HAVELI CANALS (PERENNIAL) INCLUDING SIDHNAI PERENNIAL, ETC. | Multan .. | 215,291 | 0.02 | .. | | | | (a) | 112,331 | 1,229 | .. | 6,816 | 20,308 | 4,[illegible]30 | 12,807 | .. | .. | .. | 157,621 | —52,768 | 104,854 |
| | | | | | | | | (b) | 118,735 | 2,292 | .. | 8,424 | 27,142 | 4,447 | 27,805 | 3,035 | .. | .. | 191,880 | 23,411 | 215,291 |
| | Total .. | 215,291 | .. | .. | | | | (c) | 49,133 | 1,783 | 1,240 | 441 | 9,797 | 1,867 | 17,060 | 2,789 | .. | .. | 84,110 | 3,360 | 88,470 |
| HAVELI CANAL (NON-PERENNIAL) INCLUDING SHUJABAD BRANCH OF SIDHNAI CANAL, ETC. | Multan .. | 157,116 | 0.01 | .. | | | | | | | | | | | | | | | | | |
| | Total .. | 157,116 | .. | .. | | | | (a) | 48,720 | 489 | 26 | 1,731 | 2,912 | 400 | 3,873 | .. | .. | .. | 58,151 | —52,443 | 50,708 |
| | | | | | | | | (b) | 63,588 | 1,368 | 2,813 | 2,861 | 7,609 | 6,813 | 11,513 | 2,715 | .. | .. | 99,340 | 57,776 | 157,116 |
| | | | | | | | | (c) | | | | | | *Nil* | | | | | | | |
| GRAND TOTAL HAVELI CANALS. | .. | 372,407 | .. | .. | (a) 110,562 | (b) 372,407 | (c) 88,470 | | | | | | | | | | | | | | |
| *Abstract*—MAJOR OR PRODUCTIVE | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| IRRIGATION WORKS, | .. | 189,158 | .. | .. | 98,803 | 189,158 | 224,266 | | | | | | | | | | | | | | |
| Western J. C. .. | .. | 515,053 | .. | .. | 324,670 | 515,053 | 569,381 | | | | | | | | | | | | | | |
| Sirhind C. .. | .. | 382,738 | .. | .. | 131,441 | 382,738 | 377,294 | | | | | | | | | | | | | | |
| Upper B. D. C. .. | .. | 479,331 | .. | .. | 271,675 | 479,331 | 453,2[illegible]2 | | | | | | | | | | | | | | |
| Lower B. D. C. .. | .. | 205,068 | .. | .. | 64,484 | 205,068 | 194,[illegible]66 | | | | | | | | | | | | | | |
| Upper C. C. .. | .. | 798,563 | .. | .. | 334,325 | 798,563 | 791,882 | | | | | | | | | | | | | | |
| Lower C.C. .. | .. | 151,625 | .. | .. | 14,870 | 151,625 | 149,136 | | | | | | | | | | | | | | |
| Upper Jhelum C. | .. | 380,589 | .. | .. | 148,681 | 380,589 | 372,534 | | | | | | | | | | | | | | |
| Lower Jhelum C. | .. | 219,952 | .. | .. | 58,000 | 219,952 | 196,764 | | | | | | | | | | | | | | |
| Pakpattan C., S.V.P. | .. | 183,859 | .. | .. | 13,108 | 183,859 | 187,063 | | | | | | | | | | | | | | |
| Dipalpur C., S.V.P. | .. | 68,119 | .. | .. | 7,750 | 86,119 | 86,068 | | | | | | | | | | | | | | |
| Eastern C. (British) S. V. P. | .. | 175,154 | .. | .. | 2,367 | 175,154 | 175,041 | | | | | | | | | | | | | | |
| Mailsi C., S.V.P. .. | .. | 10,651 | .. | .. | 425 | 10,651 | .. | | | | | | | | | | | | | | |
| Rangpur Canal .. | | 372,407 | .. | .. | 110,562 | 372,407 | 88,470 | | | | | | | | | | | | | | |

| Canals. | Land irrigated (approximate). Zillah. | Acres. | Rainfall. Average. | During month. | Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year. | Chief crops (approximate). Wheat. | Barley. | Mixed grain. | Sarson and toria. | Gram. | Senji. | Miscellaneous. | Sugar-cane. | Taramira | Rabi. | otal. | Palevar. | Grand Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| | | | Inches. | Inches. | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I. | Muzaffargarh .. | 2,5,085 | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 11,618 | 11,618 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | 3,860 | .. | .. | 3,860 | 212,225 | 225,085 |
| | | | | | (c) | .. | .. | .. | .. | .. | .. | .. | 4,328 | .. | .. | 4,328 | 203,977 | 208,305 |
| | Total .. | 225,085 | .. | .. | | | | | | | | | | | | | | |
| SHAHPUR .. | Shahpur .. | 32,594 | 0·66 | .. | (a) | 9,098 | 15 | .. | .. | 487 | .. | 758 | .. | .. | .. | 10,358 | —10,228 | 130 |
| | | | | | (b) | 10,155 | 15 | .. | 2 | 1,039 | .. | 2,549 | 101 | .. | .. | 13,861 | 18,753 | 32,494 |
| | | | | | (c) | 12,663 | 229 | .. | .. | 1,281 | .. | 3,055 | 114 | .. | .. | 17,352 | 7,117 | 24,469 |
| | Total .. | 32,594 | .. | .. | | | | | | | | | | | | | | |
| GHAGGAR .. | Hissar .. | 529 | .. | .. | | | | | | | | | | | | | | |
| | Bikaner State .. | 3,741 | .. | .. | (a) | 1 | 7 | 40 | 14 | 177 | .. | 336 | .. | .. | .. | 575 | 1,187 | 1,762 |
| | | | | | (b) | 1 | 7 | 66 | 14 | 270 | .. | 486 | .. | .. | .. | 844 | 3,426 | 4,270 |
| | Total .. | 4,270 | .. | .. | (c) | 189 | 224 | 897 | 31 | 1,944 | .. | 2,561 | .. | .. | .. | 5,846 | 4,960 | 10,806 |
| INDUS I. .. | D. G. Khan .. | 132,443 | .. | .. | (a) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14,866 | 14,866 |
| | | | | | (b) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 132,443 | 132,443 |
| | Total .. | 132,443 | .. | .. | (c) | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 112,465 | 112,465 |
| SARUSTI CANAL .. | Karnal .. | 13,404 | .. | .. | (a) | 1 | .. | 8 | - | 430 | .. | .. | .. | .. | .. | 439 | 1,363 | 1,802 |
| | | | | | (b) | 1 | .. | 8 | 3 | 2,166 | .. | .. | 22 | .. | .. | 2,200 | 11,204 | 13,404 |
| | Total .. | 13,404 | .. | .. | (c) | 4 | .. | 34 | 5 | 1,034 | .. | 1,224 | 45 | .. | .. | 2,316 | 13,636 | 15,982 |
| Abstract—U.I.W.— | | | | | (a) / (b) / (c) | | | | | | | | | | | | | |
| Muzaffargarh I. | .. | 225,085 | .. | .. | 11,618 / 225,085 / 208,305 | | | | | | | | | | | | | |
| Shahpur .. | .. | 32,594 | .. | .. | 130 / 32,594 / 24,469 | | | | | | | | | | | | | |
| Ghaggar .. | .. | 4,270 | .. | .. | 1,762 / 4,270 / 10,806 | | | | | | | | | | | | | |
| Indus I. .. | .. | 132,443 | .. | .. | 14,866 / 132,443 / 112,465 | | | | | | | | | | | | | |
| Sarusti .. | .. | 13,404 | .. | .. | 1,802 / 13,404 / 15,982 | | | | | | | | | | | | | |
| | Total .. | 407,796 | .. | .. | 30,178 / 407,796 / 372,027 | | | | | | | | | | | | | |
| Total Major or P. I. W. | .. | 4,150,267 | .. | .. | 1,581,061 / 4,150,267 / 3,865,987 | | | | | | | | | | | | | |
| Total U. I. W. .. | .. | 407,796 | .. | .. | 30,178 / 407,796 / 372,027 | | | | | | | | | | | | | |
| GRAND TOTAL .. | .. | 4,558,063 | .. | .. | 1,611,239 / 4,558,063 / 4,238,014 | | | | | | | | | | | | | |
| BAHAWALPUR STATE CANALS. EASTERN SADIQIA S.V.P. PERENNIAL. | Bahawalnagar .. | 294,902 | 0·007 | .. | (a) | 26,595 | 526 | 49,968 | 14,124 | 18,122 | 4,753 | 8,939 | .. | .. | .. | 122,327 | 30,983 | 153,310 |
| | | | | | (b) | 26,820 | 611 | 50,077 | 38,072 | 29,724 | 7,736 | 16,5 6 | 9,189 | .. | .. | 178,795 | 116,107 | 294,902 |
| | Total .. | 294,902 | .. | .. | (c) | 24,518 | 689 | 44,671 | 30,323 | 27,379 | 7,559 | 10,965 | 7,417 | .. | .. | 153,421 | 90,814 | 244,235 |
| FORDWAH, S. V. P. (PERENNIAL). | Bahawalnagar .. | 12,5 2 | .. | .. | (a) | 2,093 | 21 | 1,982 | 117 | 657 | 260 | 227 | .. | .. | .. | 5,357 | —120 | 5,237 |
| | | | | | (b) | 2,115 | 22 | 2,027 | 469 | 899 | 295 | 554 | 2.0 | .. | .. | 6,601 | 5,961 | 12,562 |
| | Total .. | 12,562 | .. | .. | (c) | 1,986 | 18 | 2,054 | 203 | 1,103 | 182 | 644 | 106 | .. | .. | 5,596 | 5,675 | 11,071 |
| FORDWAH, S.V.P.— (NON-PERENNIAL). | Bahawalnagar .. | 80,601 | 0·03 | .. | (a) | 4,100 | 32 | 9,305 | 323 | 1,812 | 3 | 937 | .. | .. | .. | 16,512 | —8,872 | 7,640 |
| | | | | | (b) | 4,227 | 107 | 9,529 | 1,115 | 3,292 | 22 | 5,110 | 431 | .. | .. | 23,833 | 56,768 | 80,601 |
| | Total .. | 80,601 | .. | .. | (c) | 4,704 | 76 | 12,782 | 928 | 4,867 | 264 | 4,539 | 575 | .. | .. | 28,535 | 39,355 | 67,890 |
| GRAND TOTAL — FORDWAH CANALS. | — | 93,163 | — | — | (a) 12,877 / (b) [illegible] / (c) [illegible] | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BAHAWAL, S. V. P. (PERENNIAL). | Bahawalpur .. | 56,242 | – | .. | | | | (a) | 8,475 | 52 | 1,311 | 1,144 | 1,246 | 742 | 5,466 | .. | – | – | 18,476 | —2 805 | 15,671 |
| | | | | | | | | (b) | 10,382 | 132 | 1,661 | 4,324 | 2,406 | 1,501 | 13,577 | 2,367 | .. | .. | 39 350 | 16,892 | 56,242 |
| | Total .. | 56,242 | .. | .. | | | | (c) | 8,870 | 86 | 722 | 3,816 | 1,646 | 1,400 | 14,213 | 1,855 | .. | .. | 32,608 | 17,588 | 50,196 |
| NON-PERENNIAL) | Bahawalnagar .. | 45,805 | .. | .. | | | | (a) | 15,337 | 45 | 40 | 1,822 | 4,119 | 4 | 4,450 | .. | .. | .. | 25,817 | 13,871 | 39,688 |
| | Bahawalpur .. | 74,533 | | | | | | (b) | 15,839 | 58 | 40 | 6,804 | 7,015 | 8 | 9,354 | 216 | – | .. | 39,334 | 81,004 | 120,338 |
| | | | | | | | | (c) | 24,292 | 250 | 303 | 8,337 | 7,[illegible]62 | 347 | 8,143 | 154 | – | .. | 52,988 | 63,888 | 116,876 |
| | Total .. | 120,338 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL, BAHAWAL CANAL, S.V.P. | .. | 176,580 | .. | .. | (a) 55,359 | (b) 176,580 | (c) 167,072 | | | | | | | | | | | | | | |
| QAIMPUR CANAL, S.V.P. (NON-PERENNIAL). | Bahawalnagar .. | 15,154 | .. | .. | | | | (a) | 84 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 84 | 37 | 121 |
| | | | | | | | | (b) | 84 | 4 | – | 531 | 546 | .. | 595 | 1 | .. | .. | 1,761 | 13,393 | 15,154 |
| | Total .. | 15,154 | .. | .. | | | | (c) | 2,704 | 4 | 578 | 212 | 542 | 604 | 50 | 1 | .. | .. | 4,695 | 7,298 | 11,993 |
| PANJNAD CANAL, S.V.P.— (PERENNIAL). | | | | | | | | (a) | 5,954 | 1[illegible] | 8 | 1,791 | 919 | 355 | 1,037 | .. | .. | .. | 10,083 | 10,503 | 20,586 |
| | Bahawalpur .. | .. | .. | .. | | | | (b) | 6,[illegible]81 | 22 | 8 | 4,288 | 1,282 | 394 | 1,805 | 708 | .. | .. | 14,788 | 36,950 | 51,738 |
| | Rahim Yar Khan .. | 51,738 | .. | .. | | | | (c) | 11,769 | 37 | 5 | 2,285 | 1,236 | 258 | 1,851 | 377 | – | .. | 17,818 | 28,894 | 46,712 |
| | Total .. | 51,738 | .. | .. | | | | | | | | | | | | | | | | | |
| (NON-PERENNIAL) | Bahawalpur .. | .. | 0·004 | .. | | | | (a) | 21,751 | 66 | 39 | 1,027 | 2,453 | 24 | 5,291 | .. | .. | .. | 30,651 | 14,240 | 44,891 |
| | Rahim Yar Khan .. | 168,710 | | | | | | (b) | 22,182 | 69 | 39 | 2,790 | 3,471 | 25 | 7,121 | 736 | .. | .. | 36,433 | 132,277 | 168,710 |
| | | | | | | | | (c) | 25,223 | 71 | 8 | 3,450 | 5,508 | 11 | 9,183 | 620 | .. | .. | 44,074 | 128,371 | 172,445 |
| | Total .. | 168,710 | .. | .. | | | | | | | | | | | | | | | | | |
| GRAND TOTAL PANJNAD CANAL, S.V.P. | .. | 220 448 | .. | .. | (a) 65,477 | (b) 220,448 | (c) 219,157 | | | | | | | | | | | | | | |
| ABBASIA CANAL, S.V.P. (PERENNIAL). | Bahawalpur .. | 9,988 | .. | .. | | | | (a) | 244 | .. | – | 14 | 30 | .. | 57 | .. | .. | .. | 34[illegible] | 1,299 | 1,644 |
| | | | | | | | | (b) | 279 | .. | .. | 255 | 206 | .. | 597 | 100 | .. | .. | 1,437 | 8,551 | 9,988 |
| | Total .. | 8 | .. | .. | | | | (c) | 72 | – | .. | 246 | 179 | .. | 505 | 118 | – | .. | 1,120 | 8,421 | 9,541 |
| EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL) | Bahawalnagar . | 26,907 | .. | .. | | | | (a) | 74[illegible] | 115 | 7,556 | 44 | 6,994 | .. | 12 | .. | .. | .. | 15,461 | — 3,249 | 2,212 |
| | | | | | | | | (b) | 741 | 117 | 7,556 | 66 | 7,535 | .. | 65 | 15 | .. | .. | 16,095 | 10,812 | 26,907 |
| | Total .. | 26,907 | .. | .. | | | | (c) | .. | 12 | 3,788 | .. | 1,768 | .. | 8 | 4 | .. | .. | 5,580 | 16,192 | 21,772 |
| BIKANER STATE CANAL. GANG CANAL, S.V.P. | Bikaner State .. | 217,369 | .. | .. | | | | (a) | 18,467 | 2,658 | .. | 12,154 | 43,970 | 1,189 | 36,945 | .. | 1,152 | .. | 116,535 | .. | 116,535 |
| | | | | | | | | (b) | 19,166 | 3,341 | .. | 24,668 | 53,741 | 2,368 | 111,563 | .. | 2,528 | .. | 217,369 | .. | 217,369 |
| | Total .. | 217,369 | .. | .. | | | | (c) | 19,284 | 2,189 | 62,426 | 29,862 | 58,540 | 1,849 | 53,154 | .. | 1,425 | .. | 228,729 | .. | 228,729 |
| *Abstract—* | | | | | (a) | (b) | (c) | | | | | | | | | | | | | | |
| Eastern Sadiqia, S.V.P. | .. | 294,902 | .. | .. | 153,310 | 294,902 | 244,235 | | | | | | | | | | | | | | |
| Fordwah, S.V.P. | .. | 93,163 | .. | .. | 12,877 | 93,163 | 78,961 | | | | | | | | | | | | | | |
| Bahawal (P. & N.P.), S.V.P. | .. | 176,580 | .. | .. | 55,359 | 176,580 | 167,072 | | | | | | | | | | | | | | |
| Qaimpur Canal, S.V.P. | .. | 15,154 | .. | .. | 121 | 15,154 | 11,993 | | | | | | | | | | | | | | |
| Panjnad Canal, S.V.P. | .. | 220,448 | .. | .. | 65,477 | 220,448 | 219,157 | | | | | | | | | | | | | | |
| Abbasia Canal, S.V.P. | .. | 9,988 | .. | .. | 1,644 | 9,988 | 9,541 | | | | | | | | | | | | | | |
| Eastern Canal (Bahawalpur), S.V.P. | .. | 26,907 | .. | .. | 2,212 | 26,907 | 21,772 | | | | | | | | | | | | | | |
| Gang C., S.V.P. | .. | 217,369 | .. | .. | 116,535 | 217,369 | 228,729 | | | | | | | | | | | | | | |
| | Total .. | 1,051,511 | .. | .. | 407,535 | 1,051,511 | 981,460 | | | | | | | | | | | | | | |

LAHORE,
The 19th December, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

9TH DECEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes of: Cholera. | Smallpox. | Plague. | Fevers. Enteric | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus | Fevers. Cerebrospinal. | Fevers. Influenza. | Fevers. Other Fevers. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | | | | | | | | | | | | | | | | Stat | em | ent |
| 2 | | Hansi | 18,356 | 9 | 7 | 16 | 15 | 9 | 6 | — | .. | .. | 1 | .. | .. | .. | .. | .. | .. | [illegible] |
| 3 | | Bhiwani | 35,860 | 21 | 23 | 44 | 14 | 6 | 8 | — | .. | .. | .. | — | .. | .. | — | .. | .. | [illegible] |
| 4 | | Sirsa | 18,909 | 4 | 10 | 14 | 8 | 5 | 3 | .. | .. | .. | 1 | .. | .. | .. | — | .. | .. | [illegible] |
| 5 | Rohtak | Rohtak | 34,112 | 26 | 18 | 44 | 13 | 7 | 6 | .. | — | .. | — | — | .. | .. | — | — | — | [illegible] |
| 6 | | Jhajjar | 12,232 | 1 | 7 | 8 | 8 | 5 | 3 | .. | — | — | — | .. | .. | — | .. | — | .. | [illegible] |
| 7 | | Sonepat | 15,050 | 11 | 7 | 18 | 21 | 12 | 9 | .. | 4 | .. | — | — | — | .. | — | — | .. | [illegible] |
| 8 | Gurgaon | Rewari | 26,269 | 14 | 13 | 27 | 19 | 8 | 11 | .. | — | — | .. | — | — | — | — | — | — | [illegible] |
| 9 | | Palwal | 10,807 | 5 | 6 | 11 | 5 | 1 | 4 | .. | — | — | — | .. | .. | — | — | — | — | [illegible] |
| 10 | Karnal | Karnal | 25,371 | 10 | 6 | 16 | 33 | 15 | 18 | .. | 12 | .. | .. | — | .. | — | — | — | — | [illegible] |
| 11 | | Kaithal | 19,418 | 8 | 12 | 20 | 7 | 6 | 1 | — | .. | — | — | — | .. | — | — | — | — | [illegible] |
| 12 | | Panipat | 32,915 | 13 | 14 | 27 | 18 | 10 | 8 | — | — | — | — | — | — | — | — | — | — | [illegible] |
| 13 | | Shahabad | 12,293 | 3 | 5 | 8 | 13 | 4 | 9 | — | — | — | — | — | — | — | — | — | — | [illegible] |
| 14 | Ambala | Ambala | 35,193 | 11 | 9 | 20 | 16 | 12 | 4 | — | — | — | .. | — | — | .. | — | .. | .. | [illegible] |
| 15 | | Jagadhri | 13,268 | 8 | 7 | 15 | 17 | 12 | 5 | — | .. | — | — | — | .. | | — | .. | — | [illegible] |
| 16 | | Ambala Sadar Bazar. | 26,517 | 12 | 8 | 20 | 25 | 10 | 15 | | .. | . | 3 | . | — | .. | — | .. | .. | [illegible] |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 8 | 13 | 21 | 5 | 4 | 1 | — | — | — | — | . | — | .. | — | — | — | [illegible] |
| 18 | Jullundur | Jullundur | 74,295 | 35 | 31 | 66 | 31 | 15 | 16 | — | — | — | .. | — | .. | 2 | — | — | — | [illegible] |
| 19 | Ludhiana | Ludhiana | 68,586 | 35 | 42 | 77 | 39 | 17 | 22 | .. | — | — | — | — | . | .. | — | — | — | [illegible] |
| 20 | | Jagraon | 27,108 | 18 | 14 | 32 | 14 | 6 | 8 | — | — | — | — | — | — | — | — | | | [illegible] |
| 21 | | Raikot | 11,810 | 6 | 6 | 12 | 4 | 2 | 2 | — | — | — | — | — | — | .. | — | — | — | [illegible] |
| 22 | Ferozepore | Ferozepore | 34,337 | 18 | 16 | 34 | 21 | 8 | 13 | .. | 1 | — | — | — | .. | — | — | — | — | [illegible] |
| 23 | | Muktsar | 14,839 | 12 | 6 | 18 | 7 | 3 | 4 | .. | — | — | .. | . | .. | — | — | — | — | [illegible] |
| 24 | | Fazilka | 18,463 | 15 | 9 | 24 | 11 | 7 | 4 | — | — | — | . | — | . | — | — | — | — | [illegible] |
| 25 | | Moga | 17,581 | 9 | 10 | 19 | 9 | 4 | 5 | .. | — | .. | — | — | .. | — | — | — | — | [illegible] |
| 26 | | Abohar | 14,035 | 13 | 13 | 26 | 5 | 2 | 3 | — | — | — | — | — | — | — | — | — | — | [illegible] |
| 27 | Lahore | Lahore | 424,177 | 230 | 157 | 387 | 194 | 106 | 88 | — | — | — | 2 | .. | .. | — | — | — | — | [illegible] |
| 28 | | Kasur | 46,815 | 28 | 24 | 52 | 14 | 10 | 4 | — | — | | .. | — | 1 | — | — | — | — | [illegible] |
| 29 | | Patti | 12,882 | 3 | 8 | 11 | 7 | 4 | 3 | — | — | . | 1 | — | 1 | .. | — | — | — | [illegible] |
| 30 | Amritsar | Amritsar | 263,210 | 115 | 101 | 216 | 132 | 75 | 57 | — | — | .. | 1 | — | 3 | — | — | — | — | [illegible] |
| 31 | | Tarn Taran | 10,103 | 8 | 7 | 15 | 2 | 1 | 1 | .. | .. | — | .. | — | — | | — | .. | — | [illegible] |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 7 | 4 | 11 | 3 | 1 | 2 | — | — | — | — | — | — | — | — | | | [illegible] |
| 33 | | Batala | 33,204 | 38 | 14 | 52 | 26 | 19 | 7 | | 1 | — | 3 | | — | — | | — | | [illegible] |
| 34 | Sialkot | Sialkot | 85,122 | 52 | 42 | 94 | 28 | 16 | 12 | — | — | — | 2 | — | — | — | — | — | — | [illegible] |

(WITH POPULATION OF 10,000 OR UPWARDS), IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE

1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases | | | | All other causes | | | | | | | | | | Infants under one year of age. | | | Ratio of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries | Diphtheria | Chickenpox | Mumps. | Tuberculosis of Joints | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth | Other causes. | Males. | Females. | Total | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| not rec eived. | | | | | | | | | | | | | | | | | | | |
| .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | .. | .. | .. | 3 | 46 |
| — | 1 | 3 | 2 | .. | — | 1 | .. | — | .. | — | .. | .. | .. | .. | 3 | 3 | 2 | 5 | 64 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | 1 | 4 | .. | 4 | 38 |
| — | — | 4 | — | — | .. | .. | .. | — | — | — | — | .. | — | .. | 2 | 4 | 2 | 6 | 68 |
| .. | — | 2 | — | .. | 1 | .. | .. | .. | — | — | — | .. | .. | — | 3 | 2 | 1 | 3 | 34 |
| .. | 1 | 2 | — | — | .. | .. | .. | .. | .. | — | .. | .. | .. | .. | 2 | 4 | 3 | 7 | 63 |
| — | 1 | 3 | .. | — | 1 | — | .. | — | — | — | — | .. | — | .. | 6 | 4 | 2 | 6 | 54 |
| .. | .. | — | .. | — | — | .. | — | — | .. | — | — | .. | — | .. | .. | .. | 1 | 1 | 52 |
| 5 | 1 | 5 | — | — | 2 | — | — | — | 1 | — | — | — | — | .. | 1 | 2 | 2 | 4 | 33 |
| — | — | .. | — | — | 2 | — | — | — | — | — | — | — | — | .. | 3 | 3 | 1 | 4 | 54 |
| | | | | | | | | | | | — | — | — | 1 | 5 | 2 | 2 | 4 | 43 |
| 2 | — | 9 | .. | .. | — | — | .. | .. | — | — | — | — | — | — | 1 | 1 | .. | 5 | 34 |
| 1 | — | 9 | — | — | .. | — | — | — | — | — | — | — | — | — | 2 | 4 | .. | 4 | 30 |
| .. | 4 | 4 | 2 | — | 2 | — | — | — | — | — | — | — | — | — | 3 | 2 | — | 2 | 60 |
| — | — | 5 | 1 | — | 3 | — | — | — | — | — | — | — | .. | — | 2 | 4 | 2 | 6 | 39 |
| 1 | 1 | 8 | 1 | — | 2 | — | — | — | — | — | — | — | — | — | 1 | — | — | — | 42 |
| .. | — | 1 | 1 | — | — | .. | — | .. | — | — | — | — | — | 1 | 9 | 7 | 5 | 12 | 46 |
| .. | — | 3 | 3 | — | .. | — | — | — | — | — | — | — | — | — | 15 | 9 | 6 | 15 | 59 |
| 1 | 2 | 8 | 3 | — | — | .. | — | — | — | — | — | — | — | — | 3 | 1 | 2 | 3 | 62 |
| .. | .. | 2 | .. | — | — | — | — | — | — | — | — | — | — | — | .. | .. | 2 | 2 | 54 |
| — | — | 3 | — | — | — | 1 | — | — | — | — | .. | — | — | 1 | 3 | 2 | 3 | 5 | 52 |
| — | .. | 11 | .. | — | 1 | — | — | — | — | — | — | — | — | — | 1 | 1 | 2 | 3 | 63 |
| — | — | 4 | — | — | — | .. | — | — | — | — | — | — | — | — | — | .. | 2 | 2 | 67 |
| — | — | 1 | — | — | 1 | — | — | — | — | — | — | — | — | — | 1 | 1 | 3 | 4 | 57 |
| — | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — | .. | 1 | 1 | 2 | 98 |
| .. | — | 2 | — | — | — | — | — | — | — | — | 2 | .. | 2 | 2 | 53 | 41 | .0 | 61 | 48 |
| 1 | 2 | 41 | 8 | — | 7 | 5 | — | — | — | — | — | — | — | — | 7 | 2 | 1 | 3 | 58 |
| — | — | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — | 2 | — | 2 | 45 |
| 2 | — | 2 | 1 | — | — | — | — | — | — | — | | | | | | | | | |
| | | | | | | | | | | | 7 | — | .. | 2 | 57 | 26 | 14 | 40 | 43 |
| 3 | 2 | 11 | 11 | — | 39 | 3 | — | — | — | — | .. | .. | .. | .. | — | .. | .. | 1 | 77 |
| — | — | .. | — | .. | .. | — | .. | .. | — | — | — | — | — | — | .. | | 2 | 2 | 52 |
| — | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | 4 | 5 | 4 | 9 | 82 |
| — | — | 12 | 2 | .. | 3 | — | — | — | — | — | — | — | — | — | 7 | 7 | 4 | 11 | 65 |
| 1 | — | 6 | .. | — | .. | — | — | — | — | — | | | | | | | | | |

WEEKLY RETURN OF BIRTHS AN[D DEATHS]

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males | Births. Females | Births. Total | Deaths. Total. | Deaths. Males. | Deaths. Females | Causes of death: Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Fevers. Relapsing. | Fevers. Malaria. | Fevers. Measles. | Fevers. Typhus. | Fevers. Cerebrospinal. | Fevers. Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 33 | 18 | 51 | 11 | 7 | 4 | .. | — | — | .. | .. | .. | — | .. | 1 | .. |
| 36 | | Wazirabad | 20,707 | 12 | 10 | 22 | 7 | 4 | 3 | .. | .. | .. | .. | .. | — | .. | .. | — | — |
| 37 | | Hafizabad | | | | | | | | | | | | | | | | Statement | |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 9 | 4 | 13 | 8 | 4 | 4 | .. | — | .. | .. | — | .. | — | .. | — | — |
| 39 | Gujrat | Gujrat | 25,604 | 8 | 13 | 21 | 12 | 6 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 | | Jalalpur | 12,507 | 5 | 5 | 10 | 3 | 3 | — | .. | .. | — | .. | .. | .. | .. | — | .. | .. |
| 41 | Shahpur | Bhera | 19,741 | 4 | 8 | 12 | 1 | .. | 1 | — | .. | .. | . | .. | .. | .. | | — | .. |
| 42 | | Khushab | 14,194 | 4 | 11 | 15 | 5 | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | — | .. | — |
| 43 | | Sargodha | 26,761 | 13 | 11 | 24 | 6 | 5 | 1 | .. | .. | .. | .. | .. | — | — | — | — | — |
| 44 | Jhelum | Jhelum | 17,266 | 7 | 11 | 18 | 6 | 2 | 4 | — | — | .. | .. | .. | .. | — | — | — | — |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 42 | 4[illegible] | 83 | 47 | 30 | 17 | .. | 1 | .. | 1 | .. | — | — | — | — | .. |
| 46 | Attock | Pindigheb | 10,506 | 7 | 1 | 8 | 2 | 2 | .. | .. | — | .. | — | .. | 1 | — | — | — | — |
| 47 | Mianwali | Mianwali | 15,412 | 4 | 11 | 15 | 1 | 1 | .. | .. | .. | .. | — | .. | — | — | — | — | — |
| 48 | Montgomery | Montgomery | 26,164 | 15 | 11 | :6 | 1 | 1 | .. | .. | — | .. | .. | — | — | .. | — | — | . |
| 49 | | Okara | | | | | | | | | | | | | | | | Statement | |
| 50 | | Pakpattan | 11,311 | 3 | 8 | 11 | 5 | [illegible] | 4 | — | — | — | — | — | — | — | .. | — | — |
| 51 | Lyallpur | Lyallpur | 42,9[illegible]2 | 24 | 20 | 44 | 19 | 15 | 4 | — | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 52 | | Kamalia | 13,220 | 11 | 7 | 18 | 9 | 5 | 4 | .. | .. | .. | .. | .. | — | — | — | .. | .. |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 19 | 12 | 31 | 18 | 8 | 10 | — | .. | — | — | — | — | — | — | — | |
| 54 | | Chiniot | 25,841 | 16 | 14 | 30 | 11 | 5 | 6 | | — | — | — | — | — | — | — | — | — |
| 55 | Multan | Multan | 108,351 | [illegible]5 | 53 | 108 | [illegible]7 | 43 | [illegible]4 | | .. | — | — | — | 7 | — | .. | — | — |
| 56 | | Khanewal | 11,205 | 10 | 11 | 21 | 4 | 2 | 2 | — | — | — | — | — | — | — | — | — | — |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 11 | 10 | 21 | 9 | 6 | 3 | — | — | — | 1 | — | .. | — | .. | — | — |
| | Grand Total | | 2,138,048 | 1,118 | 95[illegible] | 2,077 | ,046 | 575 | 471 | — | 21 | .. | 16 | — | 13 | 2 | .. | 1 | . |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | | 18,144 | 4 | 7 | 11 | 4 | 2 | 2 | — | — | — | — | — | — | — | — | .. | — |
| | Dharmsala | | 3,976 | 2 | — | 2 | 2 | 1 | 1 | — | — | — | — | .. | — | .. | — | . | — |
| | Dalhousie | | 1,030 | | | | | | | | | | | | | | | | *Nil* |
| | Murree | | 1,530 | | | | | | | | | | | | | | | | *Nil* |

REMARKS BY THE DIRECTO[R]

During the week ending the 9th December, 1939, there were 2,077 births registered in the 54 large Municip[alities] (575 males and 47[illegible] females), giving a death rate of 26 per mille of population. The death rates registered in th[e] Amritsar 16 against 24 and Multan 87 against [illegible]8.

Out of 21 deaths from Smallpox, 12 were registered at Karnal, 4 at Sonepat,

Office of Director of Public Health :

Dated Lahore, the 20th December, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa: Dysentery. | Diarrhœa. | Respiratory Diseases: Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | All other causes: Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Infants under one year of age: Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 45 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 55 |
| not received. | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 56 |
| 1 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 2 | 4 | 43 |
| 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 42 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 32 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | 55 |
| .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 47 |
| .. | .. | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 55 |
| 2 | 1 | 10 | 2 | .. | .. | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 4 | 3 | 7 | 57 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 39 |
| | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 51 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 52 |
| not received, | | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 51 |
| 2 | .. | 3 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 1 | 6 | 53 |
| .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 | 5 | 71 |
| .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6 | 3 | 3 | 6 | 45 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | 3 | 60 |
| 4 | 8 | 21 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 | .. | .. | 5 | 26 | 16 | 8 | 24 | 52 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 2 | 97 |
| 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 47 |
| 19 | 29 | 223 | 40 | .. | 63 | 17 | .. | .. | 1 | .. | 12 | .. | 2 | 13 | 252 | 19[illegible] | 125 | 319 | 51 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 1 | 1 | 31 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 26 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,118 males and 959 females), giving a birth rate of 51 *per mille* of population and 1,046 deaths were regis
three largest towns were as follows:—Lahore 24 against 26 in the corresponding week of the previous
Multan 37 against 28.
2 at Khushab and 1 each at Ferozepore, Batala and Rawalpindi.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, Pun

1963 CS—1001—22-12-39—SGPP Lahore.

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No. 52 LAHORE, FRIDAY, DECEMBER 29, 1939.

## PART I.
## STATISTICAL.

**Weather and Crop Report for the week ending 8 a. m., Monday, the 25th December, 1939.**

**This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.**

**No abnormal conditions are reported from other districts.**

| No. | Reporting Station. | Rain. | 1. Supply of fodder.<br>2. Water supply for—<br>(a) Drinking.<br>(b) Canal irrigation.<br>3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of Autumn. | Prospects of Spring. |
|---|---|---|---|---|---|---|
| 1 | Hissar ... | | | Report not received. | | |
| 2 | Rohtak ... | Nil ... | 1. Scarcity of fodder in unirrigated tracts continues.<br>2. (a) Drinking water for cattle in ponds of barani villages has been exhausted.<br>(b) Perennial canals are not flowing by rotation owing to cuts and the people are complaining that the watersupply is inadequate.<br>3. Generally satisfactory in Nahri and poor in unirrigated tracts. | Wheat 9<br>Gram, 9½.<br>Barley, 11.<br>Jowar, 11½.<br>Bajra, 10.<br>Gochni, 9. ... | Condition of sugarcane good. Pressing of sugarcane continues and its probable outturn is average. | Condition of standing crops good on irrigated and below average on unirrigated areas. Unirrigated sown area is very small. Sowing of crops continues on irrigated area. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | PROSPECTS OF Autumn. | Spring. |
|---|---|---|---|---|---|---|
| 3 | Gurgaon ... | Nil ... | 1. Scarce except in Palwal, Ballabgarh, Gurgaon and villages irrigated by canal in Nuh and Firozpur-Jhirka tahsils. 2. (a) Drinking water in wells is sufficient. Ponds are generally dry. (b) Canal flowed in Firozpur-Jhirka, Ballabgarh and Palwal tahsils. 3. Generally satisfactory. | Wheat, 8½ to 9½. Gram, 8¾ to 9½. Barley, 12. Jowar, 12. Bajra, 10 to 10½. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Picking of cotton and harvesting of jowar and bajra continue. Yield is average on irrigated and poor to below average on unirrigated areas. | Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Sowing of wheat, rapeseed, etc., continues. |
| 4 | Ambala ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Western Jumna canal is flowing. 3. Generally good. | Wheat, white, 9¾. Wheat, red, 9⅞. Gram, 9½. Barley, 11½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues. Yield is below normal. | Rain is badly needed. Condition of standing crops good on irrigated and average on unirrigated areas. |
| 5 | Jullundur ... | Nil ... | 1. Insufficient. Import of fodder from the Colony districts on concession rates is in progress. 2. (a) Sufficient. 3. Generally good. | Wheat, white, 10½. Wheat, red, 10½. Gram, 9½. Barley 12½. Maize, 13. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Outturn is average. | Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. |
| 6 | Ferozepore ... | Nil ... | 1. Insufficient in 12 villages of Moga tahsil. Sufficient elsewhere. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good. | Wheat, 9½ to 10½. Gram, 9½. Barley, 12½. | Condition of standing crops 75 per cent. of the normal on irrigated and 50 per cent. on unirrigated areas. The crops on unirrigated area are nominal owing to scarcity of rainfall. Yield of maize, rice, sugarcane and bajra is 75 per cent. of the normal on irrigated area. | Rain is badly needed. Condition of standing crops 75 per cent. of the normal on irrigated and 50 per cent. on unirrigated areas. Sowing of wheat, barley, gram and oilseed continues. |
| 7 | Lahore ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good. | Wheat, 11 ... Gram, 9. Barley, 15. | Condition of standing crops average. Picking of cotton and pressing of sugarcane continue. Outturn of cotton is below normal and that of sugarcane normal. | Condition of standing crops average. Sowing of fodder continues. |
| 8 | Amritsar ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good. | Wheat, 10¾. ... Gram, 8½. | Condition and expected yield of standing crops average. Picking of cotton and pressing of sugarcane continue. | Condition of standing crops average. Harvesting of toria is in progress. |
| 9 | Sialkot ... | Nil ... | 1. Ample ... 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory. | Wheat, white, 10⅝. Wheat, red, 10½. Gram, 8⅝. Maize, 12⅞. Rice, ordinary, 9½. | Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton and pressing of sugarcane continue. Yield is average on irrigated and below average on unirrigated areas. | Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of wheat, barley and fodder continues. |
| 10 | Shahpur ... | Nil ... | 1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally good. | Wheat, 10½ to 12. ... Gram, 9½ to 10. Barley, 14½ to 15. Bajra, 12. Jowar, 13 to 14. Maize, 11½ to 14. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Picking of cotton continues. Yield of Desi cotton is average and of American cotton below average. | Condition of standing crops below average to good on irrigated and below average to average on unirrigated areas. Sowing of wheat and fodder on irrigated area continues. |

| No. | Reporting Station. | Rain. | 1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle. | Retail prices in seers per rupee. | Prospects of — Autumn. | Prospects of — Spring. |
|---|---|---|---|---|---|---|
| 11 | Rawalpindi ... | Nil ... | 1. Sufficient ... 2. (a) Do. 3. Generally fair. | Wheat, 11 ... Gram, 9. Barley, 15 Jowar, 14. Maize, 15. Bajra, 12. | Condition of standing crops below average. | Rain is ba[...] needed. C[...] dition of stand[...] crops be[...] average. |
| 12 | Mianwali ... | Nil ... | 1. Scarce in Thal tracts of Mianwali and Bhakkar tahsils. Sufficient elsewhere. 2. (a) Sufficient excepting Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair. | Wheat, 12 Gram, 9½ Barley, 13. Bajra, 11. Jowar, 12. | ... | Rain is badly ne[...] ed. Condition [...] standing cr[...] average in Mi[...] wali and Isal[...] tahsils and ab[...] average Bhakkar tahsi[...] irrigated below average Mianwali, aver[...] in Bhakkar [...] poor in Isal[...] on unirriga[...] areas. |
| 13 | Lyallpur ... | Nil ... | 1. Sufficient ... 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally good. | Wheat, 10 Gram, 9. | Condition of standing crops except cotton is normal. Picking of American cotton and pressing of sugarcane continue. Outturn of both varieties of cotton is below normal and that of sugarcane normal. Premature opening of bolls of American cotton is reported. | Condition of sta[...] ing crops norm[...] Sowing of wh[...] has nea[...] finished. |
| 14 | Multan ... | Nil ... | 1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej and Haveli Project are dry. The Haveli Project perennial canals are flowing regularly. 3. Good. | Wheat, 11 Gram, 9½. Barley, 15. Jowar, 15. Bajra, 11½. Maize, 11½. | Condition of standing crops generally average except cotton crop of Multan, Lodhran Mailsi and Kabirwala tahsils where its condition is below average due to inadequate supply of water by Sutlej Valley Project canals and damage by *tela* and *kali* diseases. Picking of cotton, pressing of sugarcane and harvesting of til, etc., continue. Outturn is generally normal except of cotton crop of Multan, Lodhran Mailsi and Kabirwala tahsils where it is below normal. | Sowing of whe[...] and bar[...] continues. G[...] mination good. Some co[...] plaints of [...] mage to wh[...] crop by wh[...] ant due to sho[...] age of canal wa[...] are reported fr[...] Khanewal tahs[...] |
| 15 | Dera Ghazi Khan. | Nil ... | 1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Shoria, Saiban and Karya Gaman canals are flowing by rotation and Manka with sufficient supply of water. There is a complaint of short supply of water in Rajanpur tahsil. 3. Generally good. | Wheat, 12½ Jowar, 14. Bajra, 12½. Gram, 10½. | Condition and expected yield of standing crops average except in Rajanpur tahsil and of unirrigated crops of Jampur tahsil which are below average. | Sowings continu[...] |

*REMARKS.*

WEATHER remained dry. Rain is needed. Condition of standing crops (sugarcane, cotton, wheat, barley, gram and oilseeds) is generally average on irrigated and below average on unirrigated areas. Premature opening of bolls of American cotton is reported from Gujrat, Shahpur, Montgomery, Lyallpur and Multan. Picking of cotton and pressing of sugarcane continue. Probable yield of cotton is generally below normal and that of sugarcane below normal to normal. Sowing of spring crops is in progress. Harvesting of toria has commenced in a few districts. Fodder and drinking water are generally sufficient except in parts of the south-east and south-west. Supplies of canal water are generally sufficient in Sirhind, Upper Bari Doab and Haveli canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar and unirrigated tracts of Rohtak. The daily average number of workers at test works in progress in Rohtak was 7,616.

Retail prices in seers per rupee are as follows :—

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 11 | 0 | 9 | 0 | 15 | 0 |
| Amritsar ... ... | 10 | 12 | 8 | 8 | ... | |
| Rawalpindi ... ... | 11 | 0 | 9 | 0 | 15 | 0 |
| Lyallpur ... ... | 10 | 8 | 9 | 8 | ... | |
| Multan ... ... | 11 | 0 | 9 | 8 | 15 | 0 |

CORRESPONDING PRICES OF LAST YEAR:

| | Wheat. Srs. | Wheat. Chs. | Gram. Srs. | Gram. Chs. | Barley. Srs. | Barley. Chs. |
|---|---|---|---|---|---|---|
| Lahore ... ... | 17 | 0 | 12 | 0 | 20 | 0 |
| Amritsar ... ... | 17 | 0 | 12 | 0 | ... | |
| Rawalpindi ... ... | 14 | 8 | 11 | 8 | 20 | 0 |
| Lyallpur ... ... | 15 | 0 | 11 | 0 | ... | |
| Multan ... ... | 16 | 0 | 11 | 0 | 21 | [illegible] |

KATTI RAM,
SUPERINTENDENT,
*for* Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15th DECEMBER, 1939.

(a) in column 1 signifies present fortnight ending the 15th December, 1939; (b) in column 1 signifies past fortnight ending the 30th November, 1939; and (c) in column 1 signifies corresponding fortnight of 15th December, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

| Division | 1 District | | 2 Wheat | 3 Barley | 4 Rice (best sort) | 5 Rice (common) | 6 Jowar or Cholum (Andropogon Sorghum) | 7 Bajra or Cumbu (Penicillum Typhoideum) | 8 Mandwa, Marua or Ragi (Eleusine Coracana) | 9 Kangni or Kakun Italian Millet (Sitaria Italica) | 10 Gram, Chana, Kadalay or Sunaga (Cicer arietinum) | 11 Maize (Zea Mays) | 12 Arhur or Thur, Cadjan Pea (Cajanus Indicus) | 13 Firewood | 14 Salt: Wholesale | 14 Salt: Retail | 15 Gur | 16 Cotton (unginned): Desi | 17 Cotton (unginned): American | 18 Cotton (cleaned): Desi | 19 Cotton (cleaned): American | 20 Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | Srs. C. | |
| AMBALA | Hissar | (a) | 8 8 | 11 0 | .. | 7 0 | 11 0 | 9 0 | § | § | 8 0 | § | § | 90 0 | 15 0 | 14 0 | 5 8 | 4 8 | § | 2 0 | § | |
| | | (b) | 10 0 | 13 8 | .. | 9 0 | 11 8 | 10 0 | § | § | 9 8 | § | § | 90 0 | 16 0 | 15 0 | 5 8 | 5 0 | § | 2 4 | § | |
| | | (c) | 14 0 | 15 8 | .. | 9 0 | 13 8 | 13 8 | § | § | 13 0 | § | § | 120 0 | 16 0 | 15 0 | 10 0 | 9 0 | § | 4 0 | § | |
| | Rohtak | (a) | 9 8 | 12 0 | .. | 8 0 | 11 8 | 10 4 | § | § | 9 8 | § | 6 0 | 80 0 | 15 10 | 14 0 | 8 0 | 4 12 | § | 2 0 | § | |
| | | (b) | 9 8 | 12 0 | .. | 8 0 | 1[illegible] 0 | 10 12 | § | § | 9 0 | § | 7 0 | 80 0 | 15 10 | 14 0 | 7 8 | 5 8 | § | 2 4 | § | |
| | | (c) | 15 8 | 17 0 | .. | 10 0 | 17 0 | 14 8 | § | § | 13 4 | § | 7 0 | 80 0 | 15 10 | 14 0 | 12 0 | 9 8 | § | 4 0 | § | |
| | Gurgaon | (a) | 9 8 | 12 0 | .. | 8 0 | 12 0 | 10 0 | § | § | 9 8 | 10 8 | 5 8 | 100 0 | * | 15 0 | 6 8 | § | § | 2 0 | 1 12 | |
| | | (b) | 10 0 | 13 0 | .. | 9 0 | 13 0 | 11 0 | § | § | 10 0 | § | 5 8 | 100 0 | * | 16 0 | 7 0 | § | § | § | § | |
| | | (c) | 14 0 | 19 0 | .. | 10 0 | 16 0 | 15 0 | § | § | 12 8 | § | 7 0 | 100 0 | 16 0 | 16 0 | 11 0 | § | § | 3 8 | § | |
| | Karnal | (a) | 9 2 | 12 0 | .. | 8 12 | 12 4 | 10 8 | § | § | 9 4 | 12 0 | § | 90 0 | 14 0 | 14 0 | 6 12 | 5 4 | § | 2 2 | § | |
| | | (b) | 9 12 | 12 12 | .. | 8 12 | 12 8 | 11 0 | § | § | 9 12 | 12 8 | § | 90 0 | 14 8 | 14 8 | 7 0 | 5 10 | § | 2 4 | § | |
| | | (c) | 15 4 | 20 0 | .. | 9 8 | 18 0 | 14 0 | § | § | 12 12 | 13 8 | § | 90 0 | 14 0 | 14 0 | 8 8 | 9 0 | § | 4 0 | § | |
| | Ambala | (a) | 9 15 | 11 4 | .. | 4 4 | § | § | § | § | 9 8 | †† | § | 83 0 | 14 8 | 13 8 | 5 10 | 3 15 | § | § | § | |
| | | (b) | 10 4 | 13 0 | .. | 10 2 | § | § | § | § | 9 12 | 12 8 | § | 83 0 | 14 8 | 13 8 | 6 2 | 4 12 | § | § | § | |
| | | (c) | 14 0 | 17 8 | .. | 9 2 | § | § | § | § | 12 8 | 18 4 | § | 91 0 | 15 8 | 14 8 | 6 6 | 8 4 | § | § | § | |
| | Simla | (a) | 8 0 | 10 4 | .. | 7 0 | 6 8 | 8 0 | § | § | 8 0 | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (b) | 8 8 | 11 0 | .. | 7 0 | § | 8 0 | § | § | 7 [illegible] | 10 0 | 4 0 | 53 0 | 10 8 | 10 0 | 4 0 | § | § | § | § | |
| | | (c) | 11 0 | 13 0 | .. | 8 0 | § | 7 0 | ‡ | ‡ | 9 8 | 13 0 | 4 8 | 50 0 | 14 0 | 10 8 | 5 3 | § | | § | § | |
| JULLUNDUR | Kangra | (a) | 11 0 | 15 0 | .. | 10 0 | § | | § | § | 7 8 | 16 0 | 5 8 | 80 0 | 13 1 | 12 0 | 4 0 | § | § | 2 0 | § | |
| | | (b) | 13 8 | 14 8 | .. | 10 0 | § | § | § | § | 9 0 | 15 0 | 5 4 | 80 0 | 13 1 | 12 12 | 4 0 | § | § | 2 11 | § | |
| | | (c) | 17 0 | 17 0 | .. | 11 0 | ‡ | ‡ | ‡ | ‡ | 10 8 | 17 0 | 5 8 | 80 0 | 13 5 | 13 0 | 6 0 | 3 3 | § | 2 5 | § | |
| | Hoshiarpur | (a) | 10 12 | 16 0 | .. | 10 0 | 12 0 | 11 4 | § | 14 0 | 10 4 | 13 4 | 6 8 | 90 0 | 14 0 | 13 0 | 7 0 | 7 8 | § | 2 8 | § | |
| | | (b) | 10 0 | 14 0 | .. | 9 0 | 15 0 | 12 0 | § | 16 0 | 9 12 | 13 8 | 7 0 | 90 0 | 14 8 | 13 0 | 6 4 | 7 8 | § | 2 8 | § | |
| | | (c) | 16 12 | 18 0 | .. | 8 0 | 13 0 | 16 0 | § | 16 0 | 11 4 | 20 0 | 6 8 | 80 0 | 15 0 | 14 0 | 6 0 | 9 0 | § | 3 8 | § | |
| | Jullundur | (a) | 9 12 | § | .. | 9 0 | 10 0 | 10 0 | § | § | 9 0 | 12 8 | § | 50 0 | 14 0 | 13 0 | 6 0 | § | § | § | § | |
| | | (b) | 10 0 | § | .. | 8 0 | 12 0 | 10 0 | § | § | 9 0 | 12 0 | § | 52 0 | 14 0 | 13 0 | 5 0 | § | § | 2 4 | § | |
| | | (c) | 14 8 | § | .. | 10 0 | 15 0 | 15 0 | § | § | 11 4 | 20 0 | § | 46 0 | 15 4 | 14 0 | 6 0 | 8 0 | § | 3 8 | § | |
| | Ludhiana | (a) | 10 8 | 12 4 | .. | 8 12 | 13 12 | 11 12 | § | § | 9 4 | 13 0 | †† | 60 0 | 15 0 | 14 0 | †† | 4 4 | § | § | § | |
| | | (b) | 10 4 | 13 12 | .. | 8 12 | 14 8 | 12 8 | § | 11 0 | 9 4 | 14 0 | 7 8 | 60 0 | 15 0 | 14 0 | 5 8 | 5 4 | § | 2 0 | § | |
| | | (c) | 14 8 | 18 0 | .. | 7 12 | 14 0 | 14 0 | § | 11 0 | 11 12 | 20 0 | 8 0 | 55 0 | 15 0 | 14 0 | 6 8 | 7 8 | § | 3 4 | § | |
| | Ferozepore | (a) | 9 6 | 12 2 | .. | 10 0 | § | 11 2 | § | § | 9 4 | 11 4 | 6 8 | 60 0 | 14 4 | 14 0 | 5 8 | 4 8 | § | § | § | |
| | | (b) | 9 8 | 12 8 | .. | †† | 12 0 | 11 0 | ‡ | 12 12 | 9 0 | 12 0 | 6 4 | 60 0 | 15 4 | 14 12 | 5 12 | 4 8 | § | 2 3 | § | |
| | | (c) | 15 12 | 23 0 | .. | 9 12 | ‡ | 17 8 | ‡ | ‡ | 11 8 | 19 12 | 6 8 | 45 0 | 14 14 | 14 0 | 6 12 | 8 4 | ‡ | 3 10 | ‡ | |
| | Lahore | (a) | 11 0 | 14 0 | .. | 9 8 | 13 0 | 11 0 | § | 15 0 | 9 0 | 14 0 | 7 0 | 49 0 | 16 0 | 15 0 | 6 12 | 4 12 | § | § | § | |
| | | (b) | 11 0 | 15 12 | .. | 10 8 | 16 0 | 12 4 | § | 16 0 | 9 4 | 14 0 | 7 0 | 49 0 | 16 8 | 16 0 | 7 4 | 5 0 | § | 2 4 | § | |
| | | (c) | 17 0 | 20 0 | .. | 11 0 | 12 0 | 17 0 | ‡ | 14 0 | 12 0 | 17 0 | 7 0 | 49 0 | 16 0 | 15 0 | 7 8 | 8 0 | § | 3 12 | § | |
| | Amritsar | (a) | 11 0 | [illegible] | .. | 10 8 | [illegible] | § | § | § | 8 8 | 13 0 | 6 0 | 60 0 | 16 0 | 16 0 | 7 0 | 4 10 | § | 1 14 | § | |
| | | (b) | 11 0 | § | .. | 10 4 | § | [illegible] | § | § | 8 14 | 14 0 | 7 4 | 68 0 | 16 7 | 16 0 | 7 0 | 5 8 | § | 2 2 | § | |
| | | (c) | 17 0 | 21 0 | .. | 12 0 | 17 4 | [illegible] | ‡ | ‡ | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | 16 0 | 10 0 | 8 0 | § | 3 12 | § | |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LAHORE. Gurdaspur | (a) | 12 0 | 17 0 | ... | 9 12 | 11 8 | § | § | § | 8 8 | 13 8 | 6 0 | 81 0 | 15 0 | 14 0 | 7 0 | 7 0 | § | 2 0 | § |
| | (b) | 13 0 | 19 0 | ... | 10 4 | 14 12 | § | § | § | 9 0 | 14 12 | 6 0 | 80 0 | 15 8 | 14 0 | 7 8 | 7 0 | § | 2 4 | § |
| | (c) | 17 12 | 22 0 | ... | 12 0 | 12 0 | § | § | § | 11 4 | 19 8 | 6 8 | 85 0 | 16 0 | 15 0 | 9 0 | 9 8 | § | 3 8 | § |
| Sialkot | (a) | 10 4 | 14 0 | ... | 9 0 | 14 0 | 11 8 | § | § | 8 0 | 12 8 | 8 0 | 65 0 | 17 0 | 16 0 | 6 8 | 5 0 | § | 2 0 | § |
| | (b) | 12 0 | 14 8 | ... | 9 0 | 15 0 | 12 8 | § | § | 9 0 | 14 0 | 8 0 | 65 0 | 17 0 | 16 0 | 7 0 | 5 4 | § | 2 0 | § |
| | (c) | 18 0 | 24 0 | ... | 10 0 | 14 0 | 18 0 | ‡ | ‡ | 11 8 | 19 0 | 9 0 | 60 0 | 16 0 | 15 0 | 7 0 | 8 0 | § | 2 8 | § |
| Gujranwála | (a) | 11 8 | 12 8 | ... | 9 8 | § | 12 4 | § | § | 8 12 | 12 4 | § | 65 0 | 15 8 | 15 0 | 6 0 | 5 4 | 4 4 | 2 4 | § |
| | (b) | 12 0 | 14 0 | ... | 10 4 | § | 12 8 | § | § | 9 8 | 12 8 | § | 65 0 | 15 8 | 15 0 | 6 4 | 5 12 | 4 6 | 2 8 | § |
| | (c) | 17 8 | 20 0 | ... | 13 0 | § | 16 12 | § | § | 12 4 | 16 0 | § | 55 0 | 16 0 | 15 8 | 7 0 | 8 0 | 6 12 | 3 12 | 2 10 |
| Sheikhupura | (a) | 10 12 | 13 0 | ... | 6 0 | 13 0 | 11 0 | § | § | 9 8 | 12 0 | § | 59 0 | 15 0 | 14 0 | 6 8 | 4 8 | 3 12 | 2 0 | 1 12 |
| | (b) | 11 0 | 13 8 | ... | 6 4 | 14 0 | 14 0 | § | § | 9 8 | 12 12 | § | 64 0 | 15 0 | 14 0 | 6 8 | 5 0 | 4 8 | 2 0 | 1 12 |
| | (c) | 15 0 | 20 0 | ... | 9 8 | 14 0 | 15 0 | ‡ | § | 12 0 | 15 0 | § | 41 0 | 14 8 | 14 0 | 6 8 | 9 0 | 6 0 | 3 8 | 3 0 |
| Gujrat | (a) | 10 8 | 14 0 | ... | 10 0 | 12 0 | 11 8 | § | § | 8 8 | 12 0 | § | 56 0 | * | 15 0 | 8 0 | 6 0 | 5 0 | 2 0 | 1 12 |
| | (b) | 11 0 | 14 0 | ... | 10 0 | 12 0 | 13 0 | § | § | 8 6 | 13 0 | § | 61 0 | * | 15 0 | 6 0 | 6 0 | 5 0 | 2 8 | 2 4 |
| | (c) | 18 0 | 19 0 | ... | 12 0 | 17 0 | 18 0 | § | § | 11 8 | 16 0 | § | 58 0 | * | 15 0 | 8 0 | 9 0 | 8 0 | 3 8 | 3 0 |
| RAWALPINDI. Shahpur | (a) | 11 8 | 15 0 | ... | 8 8 | 13 0 | 12 0 | ‡ | ‡ | 9 8 | 14 0 | 5 8 | 76 0 | 16 0 | 15 0 | 6 0 | 4 0 | 3 0 | 2 0 | 1 10 |
| | (b) | 11 8 | 16 0 | ... | 9 0 | 13 0 | 12 0 | ‡ | ‡ | 10 0 | 14 0 | 5 8 | 72 0 | 15 0 | 13 10 | 6 0 | 4 12 | 3 12 | 2 1 | 1 10 |
| | (c) | 18 0 | 22 0 | ... | 11 0 | ‡ | 19 0 | ‡ | ‡ | 11 12 | 20 0 | 5 12 | 80 0 | 17 5 | 16 0 | 6 8 | 8 0 | 6 9 | 3 8 | 3 0 |
| Jhelum | (a) | 10 4 | 14 0 | ... | 9 0 | § | 11 8 | § | § | 9 0 | 12 0 | 6 0 | 64 0 | 16 0 | 15 0 | 5 8 | § | § | 2 12 | § |
| | (b) | 11 8 | 14 12 | ... | 10 0 | § | 12 10 | § | § | 9 11 | 12 14 | 6 0 | 61 0 | 16 0 | 15 0 | 8 12 | § | § | 2 12 | § |
| | (c) | 15 4 | 16 0 | ... | 9 6 | § | 16 0 | § | § | 11 8 | 17 0 | 6 0 | 64 0 | 16 9 | 15 0 | 8 0 | § | § | †† | § |
| Rawalpindi | (a) | 11 4 | 15 0 | ... | 9 0 | 16 0 | 13 0 | § | § | 9 4 | 15 0 | 7 0 | 62 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | (b) | 11 8 | 15 0 | ... | 10 8 | 17 8 | 13 0 | § | § | 9 6 | 15 0 | 7 0 | 64 0 | 16 0 | 15 0 | 8 0 | § | § | § | § |
| | (c) | 16 0 | 20 0 | ... | 8 8 | 20 0 | 16 8 | | ‡ | 10 12 | 22 0 | 7 0 | 52 0 | 16 0 | 15 8 | 6 8 | § | § | § | § |
| Attock | (a) | 12 8 | 15 0 | ... | 9 0 | 16 0 | 13 8 | | ‡ | 8 12 | 16 0 | 6 0 | 80 0 | 16 0 | 16 0 | 6 0 | § | § | § | § |
| | (b) | 13 0 | 16 0 | ... | 9 8 | 16 0 | 14 8 | ‡ | ‡ | 9 4 | 17 8 | 6 8 | 80 0 | 16 0 | 16 0 | 7 0 | § | § | § | § |
| | (c) | 16 8 | 26 0 | ... | 12 0 | 18 0 | 17 0 | ‡ | ‡ | 11 8 | 21 0 | 7 0 | 71 0 | 16 13 | 16 8 | 7 8 | § | § | § | § |
| Mianwali | (a) | 12 0 | 13 0 | ... | 8 8 | 13 0 | 11 8 | ‡ | ‡ | 9 8 | ‡ | ‡ | 98 0 | * | 16 0 | 7 0 | § | § | 2 0 | § |
| | (b) | 12 8 | 14 0 | ... | 8 8 | 13 0 | 13 0 | § | | 10 0 | ‡ | ‡ | 107 0 | * | 16 0 | 7 8 | § | § | 2 4 | § |
| | (c) | 17 0 | 20 0 | ... | 8 8 | 15 0 | 17 0 | ‡ | ‡ | 12 12 | ‡ | ‡ | 80 0 | * | 17 0 | 8 0 | § | § | 3 0 | § |
| MULTAN. Montgomery | (a) | 11 4 | § | ... | 8 8 | § | § | § | § | 9 4 | § | § | 85 0 | 13 8 | 13 0 | 6 8 | 4 0 | 3 8 | 1 12 | § |
| | (b) | 11 4 | § | ... | 8 8 | § | § | § | § | 9 12 | § | § | 90 0 | 14 0 | 13 0 | 6 8 | 5 0 | 4 0 | 2 0 | § |
| | (c) | 16 10 | †† | ... | 9 8 | †† | †† | § | § | 12 0 | 17 0 | § | 90 0 | 14 12 | 13 12 | 7 8 | 7 4 | 6 4 | 3 6 | § |
| Lyallpur | (a) | 10 8 | 15 0 | ... | 9 0 | 14 8 | 12 0 | § | § | 9 0 | 13 8 | 6 0 | 58 0 | 15 4 | 15 0 | 6 0 | 4 4 | 3 8 | 1 8 | 1 4 |
| | (b) | 11 0 | 13 8 | ... | 9 0 | 15 0 | 12 0 | § | § | 9 8 | 13 0 | 6 0 | 58 0 | 16 0 | 15 0 | 6 8 | 4 4 | 3 8 | 2 0 | †† |
| | (c) | 17 0 | 22 0 | ... | 10 0 | § | 18 0 | § | § | 11 8 | 18 0 | 6 0 | 56 0 | 16 13 | 16 0 | 7 8 | 8 0 | 5 12 | 3 12 | 2 10 |
| Jhang | (a) | 11 4 | 13 4 | ... | 9 0 | 13 0 | § | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 6 0 | 4 8 | 3 8 | § | § |
| | (b) | 11 8 | 13 0 | ... | 10 0 | 13 0 | § | § | § | 9 12 | § | § | 80 0 | 13 0 | 12 0 | 5 8 | 4 8 | 4 0 | 2 | 2 0 |
| | (c) | 18 8 | 18 0 | ... | 9 0 | 12 0 | 15 0 | § | § | 11 8 | 15 0 | § | 62 0 | 14 8 | 14 0 | 6 8 | 7 8 | 6 8 | 3 0 | 2 12 |
| Multan | (a) | 11 4 | 15 0 | ... | 11 0 | 15 0 | 11 8 | § | § | 9 8 | 11 8 | § | 72 0 | 15 0 | 14 0 | 6 8 | 4 4 | 3 8 | 1 10 | 1 4 |
| | (b) | 11 10 | 16 0 | ... | 11 12 | 15 0 | 12 12 | § | § | 9 8 | 12 0 | § | 72 0 | 16 7 | 15 4 | 6 12 | 5 0 | 4 0 | 2 0 | 1 10 |
| | (c) | 16 8 | 21 0 | ... | 10 8 | 19 0 | 17 12 | § | § | 11 8 | 15 0 | § | 71 0 | 16 0 | 15 0 | 7 0 | 8 0 | 6 8 | | 2 10 |
| Muzaffar-garh. | (a) | 12 0 | 13 0 | ... | 10 8 | 15 0 | 12 8 | § | § | 9 8 | § | 5 8 | 160 0 | 15 0 | 14 0 | 5 0 | 5 10 | 3 15 | 1 10 | § |
| | (b) | 13 0 | 14 0 | ... | 10 0 | 16 8 | 14 0 | § | § | 10 0 | § | 5 12 | 100 0 | 15 0 | 14 0 | 6 8 | 5 12 | 4 0 | 2 4 | § |
| | (c) | 22 0 | 22 0 | ... | 12 8 | 19 8 | 20 0 | § | § | 13 8 | 12 0 | 6 0 | 150 0 | 16 0 | 15 8 | 9 0 | 12 0 | 9 0 | 3 0 | § |
| D. G. Khan | (a) | 12 8 | § | ... | 11 0 | 14 0 | 12 8 | § | § | 10 8 | § | § | 100 0 | 14 12 | 13 12 | 6 0 | 5 0 | | 1 14 | § |
| | (b) | 13 8 | § | ... | 12 0 | 17 0 | 13 12 | § | § | 11 8 | § | § | 100 0 | 14 12 | 13 12 | 5 10 | 6 4 | § | 2 8 | § |
| | (c) | 20 4 | 22 8 | ... | 15 0 | 23 8 | 22 0 | § | § | 11 4 | § | § | 98 0 | 15 0 | 13 4 | 7 8 | 10 0 | | 3 8 | § |

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

‡Not sold.

§Not procurable.

††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

| | |
|---|---|
| Hissar ... | Didwána. |
| Rohtak, Gurgaon and Karnal ... | Sambhar. |
| Remaining districts ... | Rock or Sendha |

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th December, 1939, was 11 seers 8 chhataks and 5 seers 8 chhataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 22nd December, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | NAME OF |
| WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH. | Palwal (Gurgaon). | Ambala. | Jagadhri (Ambala). | Jullundur. | Ludhiana. | Ferozepore. | Abohar (Ferozepore). | Lahore. | Pattoki (Lahore). | Amritsar. | Gurdaspur. |
| | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Rice, unhusked | — | .. | 2-4-0 | — | — | 2-10-0 | — | 2-8-0 | 2-5-0 | 2-12-0 | 2-4-0 |
| Rice, husked | 4-8-0 | 4-4-0 | 2-12-0 | 4-0-0 | 4-7-0 | 4-0-0 | .. | 4-0-0 | 4-0-0 | 3-4-0 | 4-0-0 |
| Wheat | 4-0-0 | 3-15-0 | 3-12-0 | 3-13-0 | 4-0-0 | 4-1-0 | 3-14-0 | 3-10-0 | 3-14-0 | 3-9-0 | 3-8-0 |
| Barley | 3-5-0 | 3-8-0 | .. | 3-3-0 | 3-3-3 | 3-4-0 | 2-13-0 | 2-12-0 | 2-12-0 | — | 2-5-0 |
| Oats | .. | — | .. | .. | — | .. | .. | 4-2-0 | .. | — | — |
| Jowar | 3-8-0 | — | .. | 3-10-0 | 2-13-9 | .. | *4-0-0 | 2-14-0 | 3-0-0 | ... | 3-4-0 |
| Bajra | 4-0-0 | .. | 3-4-0 | 3-10-0 | 3-5-3 | 3-9-0 | 3-14-0 | 8-8-0 | 3-8-0 | — | .. |
| Maize | 3-8-0 | 3-3-0 | 2-12-0 | 2-15-0 | 2-15-3 | 3-8-0 | — | 2-12-0 | 3-3-0 | 3-0-0 | 2-13-0 |
| Gram | 4-4-0 | 4-1-6 | 4-0-0 | 4-3-3 | 4-3-3 | 4-4-0 | 4-4-0 | 4-6-0 | 4-2-0 | 4-12-0 | 4-10-0 |
| Dal (Arhar or toor) | 5-8-0 | .. | 6-8-0 | — | 5-2-6 | 6-0-0 | — | 5-10-0 | 4-0-0 | 6-0-0 | 6-2-0 |
| Linseed | 7-0-0 | .. | 5-4-0 | 5-11-6 | 5-0-0 | *8-0-0 | — | 5-15-0 | 5-8-0 | 5-8-0 | 5-0-0 |
| Rapeseed (sarshaf) | 5-14-0 | 6-0-0 | 5-4-0 | 6-2-6 | 5-11-6 | — | 5-12-0 | 5-11-0 | 6-0-0 | 6-0-0 | 6-4-0 |
| Poppy seed | 13-0-0 | .. | .. | 10-0-0 | .. | 13-0-0 | .. | .. | 10-0-0 | 10-0-0 | 11-0-0 |
| Til (jinjli seed) | .. | .. | 6-0-0 | 6-10-6 | 5-5-3 | .. | — | 7-4-0 | 8-0-0 | 7-8-0 | 7-0-0 |
| Sugar (raw), gur | 54-0 | 6-12-0 | 5-12-0 | 6-2-6 | 6-2-6 | 7-0-0 | 7-12-0 | 5-11-0 | 5-8-0 | 5-4-0 | 5-8-0 |
| Sugar refined | 14-0-0 | 15-0-0 | 14-0-0 | 14-4-0 | — | 15-8-0 | 16-0-0 | 14-9-0 | 14-8-0 | 14-0-0 | 14-8-0 |
| Cotton (cleaned): Desi | 20-0-0 | 19-0-0 | 16-0-0 | 18-0-0 | 17-12-6 | 20-0-0 | 18-8-0 | 18-13-0 | 20-8-0 | 21-8-0 | 19-0-0 |
| Cotton (cleaned): American | — | .. | .. | — | — | — | .. | — | 27-8-0 | .. | — |
| Cotton (unginned): Desi | 7-8-0 | 9-8-0 | 6-9-0 | 7-0-0 | 9-3-0 | 8-8-0 | 8-14-0 | 8-4-0 | 9-2-0 | 8-4-0 | 5-8-0 |
| Cotton (unginned): American | — | .. | .. | — | — | .. | 11-4-0 | — | 10-12-0 | — | — |
| Cotton seed | 2-12-0 | 2-11-0 | 3-0-0 | 3-5-0 | 2-12-0 | 3-0-0 | 3-0-0 | 2-14-0 | 2-10-9 | 2-11-0 | 3-4-0 |
| Ghi | 45-0-0 | 51-8-0 | 41-0-0 | 48-0-0 | 49-3-9 | 47-8-0 | 46-0-0 | 53-5-0 | 50-0-0 | 57-0-0 | 47-0-0 |
| Flour, wheat (maida) | 5-4-0 | 5-0-0 | 5-8-0 | 4-11-3 | 5-3-0 | 5-3-0 | .. | 4-6-0 | 4-12-0 | 4-11-0 | 5-0-0 |
| Atta, wheat | 4-12-0 | 4-4-0 | 4-4-0 | 4-3-3 | 4-0-0 | 4-4-0 | 4-8-0 | 3-14-0 | 4-2-0 | 3-11-0 | 4-0-0 |
| Tobacco leaf (dry) | 6-0-0 | 5-0-0 | 6-0-0 | 5-0-0 | 5-0-0 | *13-0-0 | 8-0-0 | 4-0-0 | 4-0-0 | 5-4-0 | 8-0-0 |
| Turmeric (unground) | 17-0-0 | 18-0-0 | 17-0-0 | 14-0-0 | 14-0-0 | — | .. | 15-4-0 | 17-0-0 | .. | 15-0-0 |
| Salt | 2-11-0 | 2-12-0 | 2-11-0 | ... | 2-10-9 | 2-13-0 | 3-0-0 | 2-8-0 | 2-12-0 | 2-8-0 | 2-10-0 |
| Dry hides (1st and 2nd rejection) of— | | | | | | | | | | | |
| Cows: Framed | — | 30-0-0 | — | — | — | — | — | — | — | — | — |
| Cows: Country | .. | 13-0-0 | — | — | — | — | — | — | — | — | — |
| Bulls: Framed | .. | 25-0-0 | — | — | — | — | — | — | — | — | — |
| Bulls: Country | — | 15-0-0 | — | — | — | — | — | — | — | — | — |
| Bran | 2-12-0 | 2-3-0 | .. | 2-5-6 | 1-14-0 | 2-4-0 | — | 2-2-0 | ... | 2-3-0 | 2-0-0 |
| Grass (dry) | — | .. | 0-10-0 | .. | 0-12-0 | — | — | — | .. | — | 0-12-0 |
| Phoosa (white) | 0-10-0 | 0-14-0 | 0-10-0 | 1-0-0 | 1-0-0 | 0-12-0 | 0-10-0 | 0-12-0 | 0-9-0 | 0-12-0 | 0-12-0 |
| Jowar stalks | 0-12-0 | .. | .. | .. | — | — | — | .. | .. | — | 1-0-0 |
| Bengal coal | *1-8-0 | .. | *1-8-0 | 0-13-0 | 0-11-0 | — | — | 0-13-0 | .. | 0-12-0 | 1-1-0 |
| Kerosine oil per tin, stating brand below. | (a) 4-3-0 | 4-1-0 | 4-1-0 | 4-1-0 | 3-14-0 | 4-0-6 | 3-14-3 | (a)3-15-0 | 3-14-6 | (a)4-2-0 | 4-1-0 |
| Plough bullocks, per pair. | 70-0-0 | 180-0-0 | — | 150-0-0 | 190-0-0 | 100-0-0 | 100-0-0 | — | — | — | — |
| Sheep, per score | 60-0-0 | 140-0-0 | — | 160-0-0 | 100-0-0 | 80-0-0 | 80-0-0 | — | .. | 125-0-0 | — |
| Toria | 5-8-0 | — | .. | 5-11-6 | 5-5-8 | — | 4-12-0 | 4-0-0 | 5-12-0 | 5-12-0 | 5-4-0 |

*Under enquiry.

(a) Elephant Brand.

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs.

NOTE.—The grade of salt for which quotations are given in

The figures in italics under Gojra (Lyallpur) relate to the

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
LAHORE, dated the 22nd December, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH DECEMBER, 1939.

| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | 23 | 24 | 25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION. | | | | | | | | | | | | | |
| Pathankot (Gurdaspur). | Sialkot. | Sargodha (Shahpur). | Jhelum. | Rawalpindi. | Campbellpur (Attock). | Montgomery. | Okara (Montgomery). | Lyallpur. | Gojra (Lyallpur). | | Tandlianwala (Lyallpur). | Jaranwala (Lyallpur). | Multan. |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| 2-4-0 | 2-10-9 | 2-7-0 | -- | -- | -- | 2-8-0 | 2-8-0 | -- | .. | .. | -- | 2-6-0 | 2-4 |
| 4-2-0 | 4-3-3 | 4-[illegible]-0 | 4-4-0 | 4-6-0 | 4-5-0 | 4-7-0 | 4-4-0 | 4-4-0 | 4-4-0 | -- | 3-12-0 | 3-11-0 | 3-8 |
| 3-8-0 | 3-13-0 | 3-7-6 | 3-14-0 | 3-8-0 | 3-2-6 | 3-7-6 | 3-7-0 | †3-8-9 | 3-11-0 | *3-7-0* | 3-7-0 | 3-7-0 | 3-7 |
| 2-10-0 | 2-12-0 | 2-8-0 | 2-11-0 | 2-10-0 | 2-10-0 | -- | -- | 2-10-0 | 3-11-0 | *3-0-0* | 2-12-0 | -- | 2-8 |
| -- | 3-10-3 | 3-8-0 | -- | .. | .. | -- | -- | -- | 3-8-0 | .. | -- | -- | -- |
| .. | 2-10-9 | 2-8-0 | -- | 2-8-0 | 2-8-0 | .. | -- | 2-12-0 | 3-0-0 | *3-0-0* | 2-8-0 | -- | 2-8 |
| .. | 3-5-3 | 3-4-6 | 3-6-0 | 3-0-0 | 2-15-0 | .. | .. | 3-4-0 | 3-4-0 | *3-[illegible]-0* | 2-8-0 | -- | 3-4 |
| 2-12-0 | 3-2-0 | 2-12-0 | 3-[illegible]-0 | 2-10-0 | 2-8-0 | .. | -- | 2-14-0 | 3-0-0 | *2-15-0* | 2-10-0 | 2-12-0 | 3-4 |
| 5-0-0 | 4-11-0 | 4-0-0 | 4-5-0 | 4-5-0 | 4-9-0 | 4-3-0 | 4-1-0 | 4-2-3 | 4-2-0 | *4-0-0* | 3-14-0 | 4-0-0 | 4-2 |
| 6-0-0 | 4-7-0 | 6-8-0 | 6-0-0 | 5-8-0 | 6-8-0 | -- | .. | 6-0-0 | 4-0-0 | *2-8-0* | 6-0-0 | -- | -- |
| 4-0-0 | 5-5-0 | 5-0-0 | -- | 6-0-0 | 5-8-0 | -- | -- | 5-8-0 | 5-4-0 | *5-0-0* | 5-0-0 | -- | 5-8 |
| 5-0-0 | 5-11-3 | 5-0-0 | -- | 5-12-0 | 5-2-0 | -- | -- | .. | 5-14-0 | *4-8-0* | -- | -- | -- |
| 11-0-0 | -- | .. | -- | 9-6-0 | -- | -- | .. | 9-8-0 | 12-0-0 | *11-0-0* | 11-0-0 | -- | 9-0 |
| 6-4-0 | 5-11-6 | 8-0-0 | .. | 6-2-0 | 6-8-0 | -- | .. | 7-8-0 | 8-5-0 | *6-12-0* | 7-0-0 | -- | 7-0 |
| 6-0-0 | 5-15-0 | 6-0-0 | 6-12-0 | 6-0-0 | 6-8-0 | 5-10-0 | 5-12-0 | 5-8-0 | 5-12-[illegible] | *5-11-0* | 6-2-0 | 5-12-0 | 5-12 |
| 15-0-0 | 14-14-0 | 16-6-0 | 15-8-0 | 15-4-0 | 15-12-0 | 14-4-0 | 14-12-0 | 14-6-0 | 14-12-0 | *15-8-0* | 14-6-0 | 14-0-0 | 14-12 |
| 20-0-0 | 20-0-0 | 20-0-0 | 14-0-0 | 18-0-0 | 19-0-0 | 21-4-0 | .. | 24-0-0 | 22-0-0 | *20-8-6* | 24-0-0 | 22-0-0 | 23-8 |
| -- | -- | 24-8-0 | .. | -- | -- | -- | .. | 30-0-0 | 28-0-0 | *26-0-0* | 29-0-0 | 29-0-0 | 30-[illegible] |
| 6-8-0 | 8-0-0 | 9-6-0 | -- | .. | -- | 9-4-0 | 9-4-0 | 8-14-0 | 9-8-0 | *8-8-0* | 9-6-0 | 8-13-3 | 9-0 |
| -- | .. | 11-10-0 | -- | .. | .. | 11-0-0 | 11-0-0 | 11-2-0 | 11-8-0 | *10-6-0* | 10-14-0 | 10-14-6 | 11-0 |
| 3-0-0 | 2-13-9 | 3-0-0 | 2-12-0 | 2-12-0 | 3-8-0 | 2-8-0 | 2-10-0 | 2-7-0 | 2-7-6 | *2-8-0* | 2-10-6 | 2-9-0 | 2-5 |
| 42-0-0 | 47-8-0 | 50-0-0 | 46-0-0 | 58-0-0 | 37-0-0 | 46-0-0 | 50-0-0 | 48-0-0 | 47-0-0 | *42-0-0* | 54-0-0 | 48-0-0 | 55-8 |
| 5-0-0 | 5-0-0 | 5-0-0 | 5-4-0 | 5-0-0 | 5-0-0 | 5-4-0 | -- | 4-7-0 | 5-2-0 | *4-8-0* | 4-12-0 | -- | 5-[illegible] |
| 4-0-0 | 3-15-0 | 3-12-0 | 4-4-0 | 4-0-0 | 3-7-0 | 3-13-0 | -- | 3-14-6 | 4-1-0 | *3-12-0* | 3-12-0 | 3-14-0 | 3-12 |
| 8-0-0 | 10-0-0 | 7-0-0 | 5-0-0 | 6-0-0 | 4-0-0 | 8-12-0 | -- | 8-8-0 | 6-0-0 | *5-0-0* | 9-0-0 | -- | 5-0 |
| 13-8-0 | 16-0-0 | 17-0-0 | .. | 15-4-0 | -- | 18-12-0 | -- | 18-0-0 | 17-0-0 | *16-0-0* | 16-0-0 | -- | 18-0 |
| 2-8-0 | 2-5-9 | 2-8-0 | 2-8-0 | 2-7-0 | 2-8-0 | 2-15-0 | 2-12-0 | 2-10-0 | 2-10-0 | *2-10-0* | 2-12-0 | 2-10-0 | 2-10 |
| 40-0-0 | -- | -- | 33-0-0 | -- | -- | -- | -- | -- | 33-0-0 | *40-0-0* | 41-0-0 | -- | 40-0 |
| -- | -- | -- | 30-0-0 | -- | -- | -- | -- | 35-0-0 | [illegible]0-0-0 | *15-0-0* | 20-0-0 | 25-0-0 | 21-8 |
| 25-0-0 | -- | -- | 20-0-0 | -- | -- | -- | -- | | 20-0-0 | *25-0-0* | -- | -- | 32-0 |
| .. | -- | -- | 14-0-0 | -- | -- | -- | -- | 30-0-0 | 20-0-0 | *15-0-0* | 18-0-0 | 20-0-0 | 22-0 |
| 2-0-0 | 2-0-0 | 2-12-0 | .. | 2-8-0 | 3-0-0 | 2-12-0 | -- | 1-14-0 | 2-4-[illegible] | *2-10-0* | -- | -- | 2-9 |
| 0-12-0 | -- | -- | -- | -- | 0-10-0 | -- | -- | -- | -- | -- | -- | -- | -- |
| 0-10-0 | 0-11-0 | 0-8-0 | 0-13-6 | 0-12-0 | 0-10-0 | 0-9-0 | 0-10-9 | 0-9-6 | 0-9-0 | *0-8-0* | 0-8-0 | 0-10-0 | 0-12 |
| [illegible] | -- | -- | 1-0-0 | 0-13-0 | -- | 0-4-0 | -- | -- | -- | .. | -- | -- | -- |
| 0-13-0 | 1-0-0 | 1-6-0 | -- | 0-13-0 | 0-15-0 | 0-14-0 | -- | 0-12-0 | 0-14-0 | *0-14-0* | 1-4-0 | -- | -- |
| 4-1-0 | 4-1-0 | (a)4-0-0 | 4-0-0 | (a)3-15-0 | (a)4-0-0 | (a) 3-13-6 | 3-14-0 | 4-0-0 | 3-14-0 | *3-14-0* | (a) 3-15-3 | 3-15-0 | 3-1 |
| 250-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 150-0-0 | *150-0-0* | 135-0-0 | 150-0-0 | 135 |
| 120-0-0 | -- | -- | -- | -- | -- | -- | -- | 150-0-0 | 170-0-0 | *170-0-0* | 198-0-0 | 130-0-0 | 125 |
| 5-4-0 | 5-4-0 | 5-8-0 | -- | 5-4-0 | -- | 5-14-0 | -- | 5-13-0 | 5-12-0 | *5-12-0* | 5-7-0 | 5-14-0 | 6-0 |

[illegible] have been no wholesale transactions.
[illegible] the quality in common demand.
[illegible] ports and exports.
[illegible] alli Brothers.
[illegible] statement is Rock or Sendha, except Palwal, where it is Sambhar.
[illegible] rtnight ending 30th November, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

| | Same fortnight in 1938. | | Last fortnight. | | This fortnight. | |
|---|---|---|---|---|---|---|
| | Seers. | Ch. | Seers. | Ch. | Seers. | Ch. |
| *Wheat.* | | | | | | |
| Karnal .. .. | 15 | 4 | 9 | 12 | 9 | 2 |
| Ferozepore .. .. | 15 | 12 | 9 | 8 | 9 | 6 |
| Sialkot .. .. | 18 | 0 | 12 | 0 | 10 | 4 |
| Gujrat .. .. | 18 | 0 | 11 | 0 | 10 | 8 |
| Muzaffargarh .. .. | 22 | 0 | 13 | 0 | 12 | 0 |
| Average prices for the province | 17 | 3 | 11 | 4 | 10 | 12 |
| *Barley.* | | | | | | |
| Karnal .. .. | 20 | 0 | 12 | 12 | 12 | 0 |
| Ferozepore .. .. | 23 | 0 | 12 | 8 | 12 | 2 |
| Sialkot .. .. | 24 | 0 | 14 | 8 | 14 | 0 |
| Attock .. .. | 26 | 0 | 16 | 0 | 15 | 0 |
| Muzaffargarh .. .. | 22 | 0 | 14 | 0 | 13 | 0 |
| Average prices for the province | 20 | 12 | 14 | 4 | 13 | 10 |
| *Rice (Common).* | | | | | | |
| Ambala .. .. | 9 | 2 | 10 | 2 | 4 | 0 |
| Hoshiarpur .. .. | 8 | 0 | 9 | 0 | 10 | 0 |
| Gujranwala .. .. | 13 | 0 | 10 | 4 | 9 | 8 |
| Attock .. .. | 12 | 0 | 9 | 8 | 9 | 0 |
| Dera Ghazi Khan.. .. | 15 | 0 | 12 | 0 | 11 | 0 |
| Average prices for the province | 10 | 11 | 9 | 8 | 8 | 15 |
| *Jowar.* | | | | | | |
| Karnal .. .. | 19 | 0 | 12 | 8 | 12 | 4 |
| Jullundur .. .. | 15 | 0 | 12 | 0 | 1[illegible] | 0 |
| Gurdaspur .. .. | 12 | 0 | 14 | 12 | 11 | 8 |
| Gujrat .. .. | 17 | 0 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan .. .. | 23 | 8 | 17 | 0 | 14 | 0 |
| Average prices for the province | 16 | 1 | 14 | 2 | 13 | 2 |
| *Bajra.* | | | | | | |
| Gurgaon .. .. | 15 | 0 | 11 | 0 | 10 | 0 |
| Ferozepore .. .. | 17 | 8 | 11 | 0 | 11 | 2 |
| Sialkot .. .. | 18 | 0 | 12 | 8 | 1 | 8 |
| Shahpur .. .. | 19 | 8 | 12 | 0 | 12 | 0 |
| Dera Ghazi Khan.. .. | 22 | 0 | 13 | 12 | 12 | 8 |
| Average prices for the province | 15 | 13 | 12 | 4 | 11 | 7 |
| *Gram.* | | | | | | |
| Hissar .. .. | 13 | 0 | 9 | 8 | 8 | 0 |
| Kangra .. .. | 10 | 8 | 9 | 0 | 7 | 8 |
| Amritsar .. .. | 12 | 0 | 8 | 14 | 8 | 8 |
| Mianwali .. .. | 12 | 12 | 10 | 0 | 9 | 8 |
| Muzaffargarh .. .. | 13 | 8 | 10 | 0 | 9 | 8 |
| Average prices for the province | 12 | 5 | 9 | 8 | 9 | 2 |
| *Maize.* | | | | | | |
| Karnal .. .. | 18 | 8 | 12 | 8 | 12 | 0 |
| Ferozepore .. .. | 19 | 12 | 12 | 0 | 11 | 4 |
| Amritsar .. .. | 20 | 0 | 14 | 0 | 13 | 0 |
| Attock .. .. | 24 | 0 | 17 | 8 | 16 | 0 |
| Lyallpur .. .. | 18 | 0 | 13 | 0 | 13 | 8 |
| Average prices for the province | 18 | 13 | 13 | 9 | 13 | 0 |

**Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given:—**

| ARTICLES. | Pre-war price (1910—14) per maund. | PRESENT PRICE. Fortnight ending 15th December, 1939. | PRESENT PRICE. Previous fortnight. | Change since previous fortnight Rise + Fall — No change 0. | Percentage ratio of present price to pre-war price. |
|---|---|---|---|---|---|
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| 1. Rice (husked) .. | 5 1 9 | 4 0 0 | 3 14 0 | + | 78 |
| 2. Wheat .. | 3 6 3 | 3 10 0 | 3 10 0 | 0 | 107 |
| 3. Barley .. | 2 4 6 | 2 12 0 | 2 8 0 | + | 121 |
| 4. Jowar .. | 2 10 0 | 2 14 0 | 2 8 0 | + | 110 |
| 5. Bajra .. | 3 0 3 | 3 8 0 | 3 5 0 | + | 116 |
| 6. Maize .. | 2 10 3 | 2 12 0 | 2 14 0 | + | 104 |
| 7. Gram .. | 2 8 0 | 4 6 0 | 4 4 0 | + | 175 |
| 8. Arhar Dal .. | 4 0 3 | 5 10 0 | 5 13 0 | — | 140 |
| 9. Linseed .. | 6 9 3 | 5 15 0 | 5 0 0 | + | 90 |
| 10. Rapeseed .. | 5 3 6 | 5 11 0 | 5 11 0 | 0 | 109 |
| 11. Poppyseed .. | 9 10 9 | (a) | (a) | — | — |
| 12. Til .. | 7 14 3 | 7 4 0 | 6 10 8 | + | 93 |
| 13. Sugar (raw) .. | 5 4 6 | 5 11 0 | 5 5 0 | + | 108 |
| 14. Cotton (cleaned) .. | 23 7 6 | 18 13 0 | 17 0 0 | + | 80 |
| 15. Ghee .. | 46 8 6 | 53 5 0 | 51 3 0 | + | 74 |
| 16. Flour wheat .. | 3 14 0 | 4 6 0 | 4 6 0 | 0 | 113 |
| 17. Tobacco .. | 8 0 6 | 4 0 0 | 3 15 0 | + | 50 |
| 18. Turmeric .. | 11 14 9 | 15 4 0 | 9 8 0 | + | 128 |
| 19. Salt .. | 1 7 9 | 2 8 0 | 2 7 0 | + | 163 |
| 20. Hides (cow) .. | 40 1 0 | (a) | (a) | — | — |
| 21. Bran .. | 2 6 3 | 2 2 0 | 2 1 0 | + | 88 |
| 22. Bhoosa .. | 0 14 9 | 0 12 0 | 0 13 0 | — | 81 |
| 23. Coal .. | 0 14 3 | 0 13 0 | 0 13 0 | 0 | 91 |
| 24. Kerosine oil (per tin) .. | 2 8 6 | 3 15 0 | 3 15 0 | 0 | 156 |

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number =108.
Unweighted index number of wholesale prices for the First fortnight of December, 1938, was 93.

KATTI RAM,
SUPERINTENDENT,

## FORM E.—PUNJAB.

*Statement of cotton pressed in the Punjab for the week ending 22nd December, 1939.*

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

| 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|---|---|
| | NUMBER OF BALES PRESSED. | | | | |
| Name of Division or Block. | During the week. | During the corresponding week last year. | Since 1st September, 1939. (The date prescribed by the Local Government as the commencement of the season). | During the corresponding period last year. | Districts included in the block |
| 1. Ambala ... | 8,776 | 4,877 | 45,316 | 32,739 | Hissar, Rohtak, Gurgaon, Karnal, Am |
| 2. Jullundur ... | 2,201 | 2,507 | 16,384 | 10,587 | Kangra, Hoshiarpur, Jullundur, Ludh |
| 3. Lahore ... | 9,364 | 4,823 | 82,839 | 53,485 | Lahore, Amritsar, Gurdaspur, Sialkot wala, Sheikhupura. |
| 4. Rawalpindi ... | 4,237 | 4,217 | 18,827 | 15,325 | Gujrat, Shahpur, Jhelum, Rawalpindi |
| 5. Multan ... | 37,298 | 32,344 | 111,794 | 128,389 | Montgomery, Lyallpur, Jhang, Multan garh, Dera Ghazi Khan. |
| 6. Ferozepore ... | 4,164 | 3,533 | 34,113 | 37,945 | Simla, Ferozepore, Mianwali. |
| Total ... | 66,040 | 52,301 | 309,228 | 278,470 | |

KARTAR SINGH,
A. D.,
*for* Director of Agriculture, Punjab.

# VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939.

| Division. | Number. | Districts excluding Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Births registered. Number registered (excluding still births). | Still born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| AMBALA. | 1 | Hissar .. | 451,490 | 386,944 | 838,434 | 3,816 | 13 | .. | — | .. | 85 | .. | — | 5 | .. | .. | .. | 2,319 | 2,409 | 18 | 25 | 43 | 10 | 31 | 2 | 34 | 77 |
| | 2 | Rohtak .. | 412,948 | 358,561 | 771,509 | 3,8[illegible]6 | 8 | .. | 2 | .. | 13 | .. | .. | 4 | .. | .. | .. | 1,500 | 1,517 | 19 | 35 | 55 | 1 | 36 | .. | 89 | 126 |
| | 3 | Gurgaon .. | 384,130 | 329,764 | 713,894 | 4,[illegible]61 | 10 | .. | 1 | .. | 28 | .. | — | .. | .. | .. | — | 1,052 | 1,090 | 22 | 9 | 31 | 12 | 22 | .. | 80 | 114 |
| | 4 | Karnal .. | 437,546 | 356,782 | 794,328 | 4,112 | 26 | .. | 4 | .. | 5 | .. | 8 | 8 | .. | .. | .. | 1,235 | 1,256 | 15 | 5 | 20 | 13 | 30 | .. | 387 | 430 |
| | 5 | Ambala .. | 396,366 | 311,343 | 707,709 | 2,9[illegible]9 | 33 | .. | 6 | .. | 11 | .. | 10 | 5 | .. | .. | — | 1,392 | 1,418 | 19 | 23 | 42 | 16 | 23 | .. | 20 | 59 |
| | 6 | Simla .. | 23,517 | 13,269 | 36,786 | 134 | 3 | — | 2 | .. | — | .. | 2 | .. | .. | .. | .. | 19 | 21 | 1 | 5 | 6 | 16 | 2 | .. | .. | 18 |
| JULLUNDUR. | 7 | Kangra .. | 415,288 | 386,024 | 801,312 | 2,472 | .. | .. | .. | .. | .. | .. | 3 | .. | — | — | . | 1,107 | 1,110 | 11 | 114 | 125 | 107 | 82 | .. | 7[illegible] | 263 |
| | 8 | Hoshiarpur .. | 537,178 | 469,084 | 1,006,262 | 3,537 | 1 | .. | 1 | .. | 14 | .. | .. | .. | .. | .. | .. | 1,509 | 1,523 | 5[illegible] | 12 | 70 | 31 | 28 | .. | 108 | 167 |
| | 9 | Jullundur .. | 471,346 | 398,080 | 869,426 | 3,620 | 9 | .. | 5 | .. | 10 | .. | .. | 7 | .. | .. | .. | 1,416 | 1,433 | 34 | 8 | 42 | 32 | .. | .. | 69 | 101 |
| | 10 | Ludhiana .. | 318,377 | 258,423 | 576,800 | 2,542 | 8 | .. | 6 | — | 14 | .. | .. | .. | .. | 1 | .. | 898 | 913 | 10 | 6 | 16 | 6 | 34 | .. | 7 | 47 |
| | 11 | Ferozepore .. | 616,576 | 505,818 | 1,122,395 | 6,329 | 6 | .. | 6 | .. | 17 | .. | — | 8 | .. | .. | .. | 1,6[illegible]4 | 1,719 | 16 | 3 | 19 | 53 | 49 | 2 | 23 | 127 |
| LAHORE. | 12 | Lahore .. | 512,476 | 419,204 | 931,680 | 4,513 | 3[illegible] | .. | 8 | — | 57 | .. | 3 | 3 | — | .. | .. | 1,131 | 1,194 | 23 | 5 | 28 | 30 | 38 | 1 | 52 | 121 |
| | 13 | Amritsar .. | 463,217 | 390,693 | 853,910 | 4,475 | 8 | 9 | 4 | — | 19 | .. | 1 | 2 | .. | .. | .. | 1,622 | 1,644 | 17 | 2 | 19 | 20 | 52 | 1 | 53 | 126 |
| | 14 | Gurdaspur .. | 513,833 | 423,861 | 937,694 | 4,592 | 1 | .. | 2 | — | 25 | — | 1 | 19 | — | .. | .. | 1,299 | 1,344 | 32 | 2 | 34 | 261 | 41 | — | 109 | 411 |
| | 15 | Sialkot .. | 488,202 | 406,293 | 891,495 | 4,328 | 15 | 1 | 4 | — | 33 | .. | .. | 11 | .. | .. | .. | 1,346 | 1,390 | 46 | 2 | 48 | 172 | 38 | 8 | 54 | 272 |
| | 16 | Gujranwala .. | 362,612 | 294,103 | 656,715 | 2,822 | 18 | — | 1 | .. | 43 | .. | 1 | 1 | .. | .. | .. | 1,092 | 1,137 | 5 | 2 | 7 | 4 | .. | .. | 3 | 7 |
| | 17 | Sheikhupura .. | 384,390 | 312,342 | 696,732 | 3,184 | 7 | .. | 4 | .. | — | .. | .. | .. | .. | .. | .. | 1,220 | 1,220 | .. | .. | .. | 6 | 12 | .. | — | 18 |
| RAWALPINDI. | 18 | Gujrat .. | 484,380 | 412,443 | 896,823 | 3,452 | 45 | .. | 3 | .. | 33 | .. | 2 | 8 | .. | — | .. | 1,085 | 1,128 | 29 | 2 | 31 | 65 | 42 | .. | 32 | 139 |
| | 19 | Shahpur .. | 429,338 | 365,391 | 794,729 | 3,532 | 70 | .. | 6 | .. | 89 | .. | 8 | .. | .. | .. | .. | 883 | 980 | 17 | 8 | 25 | 37 | 38 | 1 | 7 | 83 |
| | 20 | Jhelum .. | 282,714 | 258,362 | 541,076 | 1,918 | 14 | — | .. | .. | 19 | .. | 17 | 1 | .. | .. | .. | 580 | 617 | 24 | 1 | 25 | 14 | 53 | 1 | 18 | 86 |
| | 21 | Rawalpindi .. | 296,685 | 261,905 | 558,590 | 1,575 | 6 | .. | .. | — | 4 | — | — | .. | .. | .. | .. | 547 | 551 | 3 | 1 | 4 | 14 | 70 | .. | 13 | 97 |
| | 22 | Attock .. | 306,949 | 277,011 | 583,960 | 1,820 | 7 | .. | 1 | .. | 22 | .. | 17 | 1 | .. | — | .. | 515 | 555 | 8 | 4 | 12 | 16 | 70 | .. | 17 | 103 |
| | 23 | Mianwali .. | 216,016 | 195,523 | 411,539 | 2,007 | 45 | .. | 2 | .. | 28 | .. | .. | .. | .. | — | .. | 492 | 520 | 3 | 11 | 14 | 2 | 33 | .. | 5 | 40 |
| MULTAN. | 24 | Montgomery .. | 535,064 | 438,514 | 973,608 | 5,156 | 50 | .. | 10 | .. | 72 | .. | 19 | 3 | .. | 1 | 1 | 1,067 | 1,163 | 2 | .. | 2 | 23 | 24 | .. | 5 | 52 |
| | 25 | Lyallpur .. | 603,260 | 505,169 | 1,108,429 | 5,892 | 47 | .. | 1 | .. | 109 | .. | — | 7 | .. | — | .. | 1,506 | 1,622 | 11 | 9 | 20 | 19 | 17 | .. | 51 | 87 |
| | 26 | Jhang .. | 322,369 | 280,588 | 602,957 | 2,700 | 24 | — | 13 | .. | 29 | .. | 1 | .. | .. | .. | .. | 578 | 608 | 4 | 11 | 15 | 41 | 33 | .. | 2 | 76 |
| | 27 | Multan .. | 585,225 | 481,324 | 1,066,549 | 3,857 | 29 | *1 | 6 | .. | 46 | .. | 100 | .. | — | 1 | .. | 654 | 801 | 2 | 3 | 5 | 20 | 32 | 4 | 4 | 60 |
| | 28 | Muzaffargarh | 320,674 | 270,701 | 591,375 | 2,123 | 27 | .. | .. | .. | 49 | .. | 3 | .. | .. | .. | .. | 424 | 476 | .. | .. | — | 7 | 20 | .. | — | 27 |
| | 29 | Dera Ghazi Khan .. | 256,582 | 210,994 | 467,576 | 1,330 | 6 | — | 6 | .. | 6 | .. | 6 | .. | — | .. | .. | 359 | 371 | — | 5 | 5 | .. | 15 | .. | 7 | 22 |
| Total of month for Province .. | | | | | | 96,784 | 566 | 11 | 104 | — | 880 | .. | 202 | 93 | — | 3 | 1 | 30,551 | 31,730 | 449 | 314 | 763 | 1,048 | 965 | 20 | 1,323 | 3,356 |
| Total of corresponding month of previous year. | | | 11,828,749 | 9,978,543 | 21,807,292 | 97,595 | 631 | 161 | 127 | — | 771 | — | 346 | 153 | — | — | 2 | 27,409 | 28,681 | 647 | 291 | 938 | 868 | 1,048 | 23 | 1,937 | 3,876 |
| Increase or Decrease | | | — | — | — | —811 | —65 | —150 | —23 | — | +109 | — | —144 | —60 | — | +3 | —1 | +3,142 | +3,049 | —198 | +23 | —175 | +180 | —83 | —3 | —614 | 520 |

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARD) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939—CONCLD.

| Division. | Number. | Districts excluding towns. | Population under registration according to census of 1931. Males. | Females. | Total. | Deaths registered—concluded. Injuries. | All other causes. Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Total all causes. Males. | Females. | Total. | Total of corresponding month of previous year. Males. | Females. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Ambala. | 1 | Hissar | 451,490 | 386,944 | 838,434 | 38 | .. | .. | .. | .. | .. | .. | .. | 3 | 250 | 253 | 1,433 | 1,387 | 2,820 | 938 | 872 | 1,810 |
| | 2 | Rohtak | 412,948 | 358,561 | 771,509 | 40 | .. | .. | .. | .. | .. | .. | .. | 3 | 220 | 223 | 1,005 | 958 | 1,963 | 655 | 552 | 1,207 |
| | 3 | Gurgaon | 384,130 | 329,764 | 713,894 | 35 | .. | .. | .. | .. | .. | .. | .. | 10 | 412 | 422 | 864 | 829 | 1,693 | 842 | 821 | 1,663 |
| | 4 | Karnal | 437,546 | 356,782 | 794,328 | 39 | .. | .. | 2 | .. | .. | .. | .. | 10 | 355 | 365 | 1,131 | 983 | 2,114 | 794 | 678 | 1,472 |
| | 5 | Ambala | 396,366 | 311,343 | 707,709 | 5 | .. | .. | .. | .. | .. | .. | .. | 9 | 242 | 251 | 903 | 881 | 1,784 | 771 | 751 | 1,522 |
| | 6 | Simla | 23,517 | 13,269 | 36,786 | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | 32 | 33 | 50 | 31 | 81 | 43 | 55 | 98 |
| Jullundur. | 7 | Kangra | 415,288 | 386,024 | 801,312 | 35 | .. | .. | .. | .. | .. | .. | .. | 8 | 132 | 140 | 812 | 861 | 1,673 | 865 | 739 | 1,802 |
| | 8 | Hoshiarpur | 537,178 | 469,084 | 1,006,262 | 28 | .. | 9 | .. | .. | .. | .. | .. | 4 | 501 | 514 | 1,219 | 1,084 | 2,303 | 1,051 | 1,109 | 2,150 |
| | 9 | Jullundur | 471,346 | 398,080 | 869,426 | 23 | .. | .. | .. | .. | 24 | .. | .. | 2 | 268 | 294 | 1,029 | 869 | 1,898 | 1,080 | 984 | 2,064 |
| | 10 | Ludhiana | 318,377 | 258,423 | 576,800 | 21 | .. | .. | .. | .. | .. | .. | .. | 4 | 244 | 248 | 682 | 569 | 1,251 | 726 | 655 | 1,381 |
| | 11 | Ferozepore | 616,576 | 505,818 | 1,122,395 | 36 | .. | 28 | .. | .. | .. | .. | .. | 6 | 418 | 452 | 1,301 | 1,058 | 2,359 | 1,313 | 1,149 | 2,462 |
| Lahore. | 12 | Lahore | 512,476 | 419,204 | 931,680 | 30 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 405 | 411 | 943 | 849 | 1,792 | 1,126 | 962 | 2,088 |
| | 13 | Amritsar | 463,217 | 390,693 | 853,910 | 9 | .. | .. | .. | .. | | .. | 1 | 3 | 457 | 461 | 1,211 | 1,061 | 2,272 | 1,160 | 1,136 | 2,296 |
| | 14 | Gurdaspur | 513,833 | 423,861 | 937,694 | 25 | 2 | .. | .. | .. | .. | .. | | 1 | 341 | 344 | 1,096 | 1,064 | 2,160 | 1,094 | 1,129 | 2,223 |
| | 15 | Sialkot | 488,202 | 406,293 | 894,495 | 19 | 2 | 5 | .. | .. | .. | .. | .. | 5 | 319 | 331 | 1,059 | 1,006 | 2,065 | 1,013 | 972 | 1,985 |
| | 16 | Gujranwala | 362,612 | 294,103 | 656,715 | 13 | .. | .. | .. | .. | 15 | .. | .. | .. | 119 | 134 | 679 | 620 | 1,299 | 652 | 568 | 1,220 |
| | 17 | Sheikhupura | 384,390 | 312,342 | 696,732 | 17 | .. | .. | .. | .. | .. | .. | .. | .. | 231 | 231 | 801 | 689 | 1,490 | 749 | 722 | 1,471 |
| Rawalpindi. | 18 | Gujrat | 484,380 | 412,443 | 896,823 | 27 | .. | .. | .. | .. | .. | .. | .. | 1 | 118 | 119 | 746 | 701 | 1,447 | 768 | 697 | 1,465 |
| | 19 | Shahpur | 429,338 | 365,391 | 794,729 | 40 | .. | 1 | .. | .. | 1 | .. | .. | 6 | 181 | 189 | 666 | 657 | 1,323 | 618 | 645 | 1,263 |
| | 20 | Jhelum | 282,714 | 258,362 | 541,076 | 42 | 1 | .. | .. | .. | .. | .. | .. | 7 | 147 | 155 | 438 | 487 | 925 | 481 | 484 | 965 |
| | 21 | Rawalpindi | 296,685 | 261,905 | 558,590 | 43 | .. | .. | .. | .. | 1 | .. | .. | 5 | 134 | 140 | 442 | 393 | 835 | 513 | 468 | 981 |
| | 22 | Attock | 306,949 | 277,011 | 583,960 | 37 | 2 | .. | .. | .. | 2 | .. | .. | 2 | 120 | 126 | 460 | 374 | 834 | 486 | 413 | 899 |
| | 23 | Mianwali | 216,016 | 195,523 | 411,539 | 19 | .. | .. | .. | .. | .. | .. | .. | 3 | 72 | 75 | 353 | 317 | 670 | 414 | 424 | 838 |
| Multan. | 24 | Montgomery | 535,064 | 438,544 | 973,608 | 51 | .. | .. | .. | .. | .. | .. | .. | 4 | 198 | 202 | 766 | 714 | 1,480 | 853 | 751 | 1,604 |
| | 25 | Lyallpur | 603,260 | 505,169 | 1,108,429 | 37 | .. | .. | .. | .. | .. | .. | .. | 4 | 372 | 376 | 1,097 | 1,046 | 2,143 | 1,076 | 1,088 | 2,164 |
| | 26 | Jhang | 322,369 | 280,588 | 602,957 | 42 | 1 | .. | .. | 3 | .. | .. | .. | 10 | 183 | 197 | 466 | 485 | 951 | 417 | 413 | 830 |
| | 27 | Multan | 585,225 | 481,324 | 1,066,549 | 16 | 4 | 1 | .. | .. | 1 | .. | .. | 7 | 120 | 133 | 564 | 508 | 1,072 | 610 | 570 | 1,180 |
| | 28 | Muzaffargarh | 320,674 | 270,701 | 591,375 | 21 | .. | .. | .. | .. | .. | .. | .. | 5 | 85 | 90 | 340 | 274 | 614 | 360 | 280 | 640 |
| | 29 | Dera Ghazi Khan | 256,582 | 210,994 | [illegible]7,576 | 10 | 2 | .. | .. | .. | .. | .. | .. | 9 | 60 | 71 | 262 | 223 | 485 | 308 | 253 | 561 |
| Total of month for Province | | .. | 11,828,749 | 9,978,543 | 21,807,292 | 852 | 16 | 44 | 2 | 3 | 46 | .. | 1 | 135 | 6,734 | 6,980 | 22,818 | 20,978 | 43,796 | .. | .. | .. |
| Total of corresponding month of previous year. | | | | | | 902 | 6 | 15 | 3 | 2 | 62 | .. | .. | 137 | 7,394 | 7,619 | 21,776 | 20,528 | 42,304 | .. | .. | .. |
| Increase or Decrease | | .. | .. | .. | .. | −50 | +9 | +29 | −1 | +1 | −16 | — | +1 | −2 | −660 | −639 | +1,042 | +450 | +1,492 | .. | .. | .. |

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

AMRIT SINGH, D.D.H.

## VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939.

| District. | Number. | Towns. | Population under registration according to Census of 1931. Males. | Females. | Total. | Birth registered. Number registered (excluding still-births). | Still-born number registered. | Deaths registered. Cholera. | Smallpox. | Plague. | Fevers. Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebro spinal. | Influenza. | Other fevers. | Total. | Dysentery and Diarrhœa. Dysentery. | Diarrhœa. | Total. | Respiratory Diseases. Pneumonia. | Phthisis. | Whooping cough. | Other respiratory diseases. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 97 | .. | .. | .. | .. | 15 | .. | .. | .. | .. | .. | .. | 23 | 38 | 2 | | 9 | 1 | 9 | .. | 1 | 11 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 147 | 7 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | 69 | 74 | 1 | | | 2 | 4 | 2 | 3 | 11 |
| Rohtak .. | 3 | Rohtak .. | 19,907 | 14,205 | 34,112 | 182 | .. | .. | .. | .. | 8 | .. | .. | 2 | .. | .. | .. | 47 | 57 | 1 | 4 | 5 | | 2 | .. | 3 | 6 |
| Gurgaon .. | 4 | Rewari .. | 14,583 | 11,886 | 26,269 | 123 | 1 | .. | 3 | .. | 4 | .. | .. | .. | .. | .. | .. | 13 | 17 | .. | 6 | 6 | | 7 | .. | .. | 10 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 115 | 2 | .. | .. | .. | 8 | .. | 1 | .. | .. | .. | .. | 63 | 72 | 2 | 7 | 9 | 7 | .. | .. | 1 | 8 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 147 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 53 | 54 | 1 | 3 | 4 | 2 | 7 | .. | 1 | 10 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | 139 | 1 | .. | .. | .. | 1 | .. | .. | 5 | .. | .. | .. | 29 | 35 | 1 | 2 | 3 | 2 | 1 | .. | 2 | 5 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 102 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 38 | 38 | 3 | .. | 3 | 4 | .. | .. | 1 | 5 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 496 | 5 | .. | .. | .. | .. | .. | .. | 11 | .. | .. | .. | 87 | 98 | 3 | 8 | 11 | 21 | 16 | .. | 4 | 41 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 303 | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 46 | 48 | 3 | 13 | 16 | 3 | 11 | .. | .. | 14 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 67 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 46 | 47 | .. | 3 | 3 | 1 | .. | .. | .. | 1 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | 129 | .. | .. | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | 17 | 18 | 1 | 12 | 13 | 13 | 3 | .. | 8 | 24 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 1,418 | 19 | .. | .. | .. | 12 | .. | 2 | 6 | .. | 1 | .. | 380 | 401 | 11 | 23 | 34 | 32 | 41 | .. | 24 | 97 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 172 | 1 | .. | 1 | .. | 5 | .. | .. | .. | .. | .. | .. | 34 | 39 | 3 | .. | 3 | 1 | .. | .. | 1 | 2 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 1,020 | 44 | .. | .. | .. | 8 | .. | 41 | 3 | .. | .. | .. | 27 | 79 | 12 | 65 | 77 | 55 | 31 | .. | 84 | 170 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 203 | .. | .. | .. | .. | 34 | .. | .. | 2 | .. | .. | .. | 8 | 44 | 1 | 1 | 2 | 29 | 21 | .. | 15 | 65 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | 399 | 5 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | 143 | 145 | 8 | 8 | 16 | 27 | 4 | .. | 4 | 35 |
| Gujranwala .. | 18 | Gujranwala .. | 34,216 | 24,500 | 58,716 | 267 | .. | .. | .. | .. | 10 | .. | .. | .. | .. | .. | .. | 46 | 56 | 7 | .. | 7 | 1 | .. | .. | 2 | 3 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | .. | .. | | 1 | .. | .. | 1 | 2 |
| Gujrat .. | 20 | Gujrat .. | 13,956 | 11,648 | 25,604 | 127 | 1 | .. | .. | .. | 5 | .. | .. | 1 | .. | .. | .. | 25 | 31 | 1 | .. | 1 | .. | 9 | .. | .. | 9 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 116 | 2 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 11 | 14 | 1 | 8 | 19 | 4 | .. | .. | 3 | 7 |
| Rawalpindi .. | 22 | Rawalpindi .. | 46,086 | 29,681 | 75,767 | 395 | 6 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | 107 | 114 | 14 | 3 | 17 | 10 | 5 | .. | 4 | 19 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 91 | 5 | .. | .. | .. | 4 | .. | 1 | .. | .. | .. | .. | 6 | 11 | .. | 1 | 1 | 2 | 1 | .. | 1 | 4 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 270 | 6 | .. | .. | .. | 4 | .. | .. | .. | .. | 1 | .. | 56 | 61 | 2 | 2 | 4 | 7 | .. | .. | 3 | 10 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | 188 | 1 | .. | .. | .. | 2 | .. | .. | 3 | .. | .. | .. | 52 | 57 | .. | 5 | 5 | 2 | 4 | .. | 1 | 7 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 156 | 5 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 29 | 32 | 1 | 1 | 2 | 1 | 2 | .. | 2 | 5 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 596 | 23 | .. | .. | .. | 3 | .. | 8 | .. | .. | .. | .. | 2 | 13 | 10 | 69 | 79 | 27 | 14 | 4 | 11 | 66 |
| Dera Ghazi Khan | 28 | Dera Ghazi Khan. | 12,759 | 10,709 | 23,468 | 112 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 20 | 21 | 1 | 5 | 6 | 1 | 1 | .. | .. | 2 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 7,680 | 137 | .. | 8 | .. | 148 | .. | 54 | 33 | .. | 2 | .. | 1,489 | 1,726 | 90 | 292 | 382 | 260 | 193 | 6 | 180 | 639 |
| Total of corresponding month of previous year. | | | | | | 6,974 | 129 | 6 | 15 | .. | 164 | .. | 32 | 20 | .. | .. | .. | 1,314 | 1,530 | 126 | 231 | 357 | 249 | 193 | 2 | : 23 | 667 |
| Increase or Decrease . | | | .. | — | — | +706 | +8 | —6 | —7 | = | —16 | = | +22 | +13 | = | +2 | .. | +175 | +196 | —36 | +61 | +25 | +11 | = | +4 | —43 | —28 |

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF AUGUST, 1939—CONCLD.

| Districts. | Number. | Towns. | Population under registration according to Census of 1931. | | | Deaths registered—concld. | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | All other causes. | | | | | | | | | | Total all causes. | | | Total of corresponding month of previous year. | | |
| | | | Males. | Females. | Total. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Total. | Males | Females. | Total. | Males. | Females. | Total. |
| 1 | 2 | 3 | 4 | 5 | 6 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 |
| Hissar .. | 1 | Hissar .. | 15,065 | 10,114 | 25,179 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 15 | 15 | 32 | 43 | 75 | 26 | 26 | 52 |
| | 2 | Bhiwani .. | 19,135 | 16,731 | 35,866 | 3 | .. | .. | .. | .. | .. | .. | .. | 2 | 44 | 46 | 76 | 85 | 161 | 38 | 36 | 74 |
| Rohtak .. | 3 | Rohtak .. | 9,907 | 14,205 | 34,112 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 25 | 25 | 49 | 47 | 96 | 42 | 36 | 78 |
| Gurgaon .. | 4 | Rewari .. | 14,383 | 11,886 | 26,269 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 25 | 26 | 32 | 27 | 59 | 31 | 25 | 56 |
| Karnal .. | 5 | Karnal .. | 14,314 | 11,057 | 25,371 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 20 | 21 | 56 | 58 | 114 | 31 | 18 | 49 |
| | 6 | Panipat .. | 18,010 | 14,905 | 32,915 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 51 | 51 | 55 | 66 | 121 | 32 | 37 | 69 |
| Ambala .. | 7 | Ambala .. | 20,045 | 15,148 | 35,193 | | .. | .. | .. | .. | .. | .. | .. | 1 | 15 | 16 | 28 | 31 | 59 | 47 | 24 | 71 |
| Hoshiarpur .. | 8 | Hoshiarpur .. | 14,689 | 11,236 | 25,925 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 22 | 23 | 30 | 40 | 70 | 29 | 23 | 52 |
| Jullundur .. | 9 | Jullundur .. | 41,321 | 32,974 | 74,295 | 6 | .. | .. | .. | .. | .. | .. | .. | 1 | 36 | 37 | 99 | 94 | 193 | 115 | 132 | 247 |
| Ludhiana .. | 10 | Ludhiana .. | 40,032 | 28,554 | 68,586 | 3 | .. | .. | .. | .. | .. | .. | .. | 3 | 64 | 67 | 72 | 76 | 148 | 61 | 57 | 118 |
| | 11 | Jagraon .. | 17,151 | 9,957 | 27,108 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 8 | 8 | 36 | 25 | 61 | 19 | 18 | 37 |
| Ferozepore .. | 12 | Ferozepore .. | 19,679 | 14,658 | 34,337 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | 27 | 47 | 35 | 82 | 53 | 40 | 93 |
| Lahore .. | 13 | Lahore .. | 253,846 | 146,229 | 400,075 | 35 | 2 | .. | .. | .. | 7 | .. | 1 | 4 | 196 | 210 | 401 | 378 | 779 | 384 | 365 | 749 |
| | 14 | Kasur .. | 28,067 | 18,748 | 46,815 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 34 | 35 | 42 | 38 | 80 | 48 | 68 | 116 |
| Amritsar .. | 15 | Amritsar .. | 157,823 | 105,387 | 263,210 | 18 | 1 | .. | .. | 9 | 41 | .. | 4 | 7 | 205 | 267 | 289 | 323 | 612 | 293 | 303 | 596 |
| Gurdaspur .. | 16 | Batala .. | 18,102 | 15,102 | 33,204 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 6 | 6 | 52 | 67 | 119 | 47 | 67 | 114 |
| Sialkot .. | 17 | Sialkot .. | 49,099 | 36,023 | 85,122 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 31 | 33 | 105 | 124 | 229 | 123 | 105 | 228 |
| Gujranwala .. | 18 | Gujranwala | 34,216 | 24,500 | 58,716 | .. | .. | .. | .. | .. | 8 | .. | .. | .. | 25 | 33 | 51 | 49 | 100 | 77 | 89 | 166 |
| | 19 | Wazirabad .. | 11,778 | 8,929 | 20,707 | — | .. | .. | .. | .. | 2 | .. | .. | .. | 1 | 3 | 9 | 8 | 17 | 11 | 13 | 24 |
| Gujrat .. | 20 | Gujrat .. | 13,953 | 11,648 | 25,604 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 9 | 9 | 25 | 27 | 52 | 16 | 23 | 39 |
| Shahpur .. | 21 | Sargodha .. | 16,498 | 10,263 | 26,761 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 12 | 34 | 20 | 54 | 18 | 17 | 35 |
| Rawalpindi .. | 22 | Rawalpindi | 46,086 | 29,681 | 75,767 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | 24 | 24 | 86 | 94 | 180 | 71 | 69 | 140 |
| Montgomery .. | 23 | Montgomery | 17,392 | 8,772 | 26,164 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 10 | 10 | 16 | 11 | 27 | 2 | 7 | 9 |
| Lyallpur .. | 24 | Lyallpur .. | 27,489 | 15,433 | 42,922 | 1 | 1 | .. | .. | .. | 1 | .. | .. | 4 | 17 | 23 | 49 | 50 | 99 | 52 | 47 | 99 |
| Jhang .. | 25 | Jhang-Maghiana. | 19,275 | 16,760 | 36,035 | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | 18 | 22 | 59 | 32 | 91 | 43 | 43 | 86 |
| | 26 | Chiniot .. | 14,027 | 11,814 | 25,841 | 3 | .. | .. | .. | 1 | .. | .. | .. | 5 | 16 | 22 | 31 | 33 | 64 | 47 | 35 | 82 |
| Multan .. | 27 | Multan .. | 60,800 | 47,551 | 108,351 | 2 | .. | .. | .. | .. | .. | .. | .. | 6 | 106 | 112 | 123 | 139 | 262 | 71 | 94 | 165 |
| Dera Ghazi Khan .. | 28 | Dera Ghazi Khan | 12,759 | 10,709 | 23,468 | .. | 1 | .. | 1 | .. | .. | .. | .. | 2 | 6 | 10 | 24 | 15 | 39 | 16 | 12 | 28 |
| Total of month .. | | | 1,034,944 | 708,974 | 1,743,918 | 95 | 6 | .. | 1 | 12 | 61 | .. | 5 | 40 | 1,068 | 1,193 | 2,008 | 2,035 | 4,043 | .. | .. | .. |
| Total of corresponding month of previous year | | | | | | 66 | 3 | .. | 2 | 1 | 53 | .. | 1 | 49 | 932 | 1,041 | 1,843 | 1,839 | 3,682 | .. | .. | .. |
| Increase or Decrease .. | | | .. | .. | .. | +29 | +3 | — | —1 | +11 | +8 | — | +4 | —9 | +136 | +152 | +165 | +196 | +361 | .. | .. | .. |

AMRIT SINGH, D.P.H.,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

16TH DECEMBER

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. | | | Deaths. | | | Causes of death | | | Fevers. | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Males. | Females. | Total. | Total. | Males. | Females. | Cholera. | Smallpox. | Plague. | Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza. | Other Fevers. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 1 | Hissar | Hissar | 25,179 | 3 | 10 | 13 | 12 | 3 | 9 | | .. | .. | 2 | .. | – | .. | .. | .. | – | |
| 2 | | Hansi | 18,356 | 6 | 7 | 13 | 13 | 9 | 4 | – | – | .. | 1 | .. | – | – | – | .. | – | |
| 3 | | Bhiwani | 35,86[illegible] | 16 | 20 | 36 | 28 | 13 | 15 | – | .. | .. | .. | – | – | .. | – | .. | .. | |
| 4 | | Sirsa | | | | | | | | | | | | | | | | Stat | em | |
| 5 | Rohtak | Rohtak | 34,112 | 11 | 12 | 23 | 20 | 12 | 8 | .. | 1 | – | – | – | – | .. | – | – | – | |
| 6 | | Jhajjar | 12,232 | 8 | 5 | 13 | 9 | 5 | 4 | .. | – | – | 1 | – | .. | – | .. | – | .. | |
| 7 | | Sonepat | 15,050 | 10 | 8 | 18 | 27 | 8 | 19 | .. | 19 | .. | – | – | – | .. | .. | – | – | |
| 8 | Gurgaon | Rewari | 26,269 | 10 | 16 | 26 | 11 | 3 | 8 | – | – | – | 1 | – | – | – | – | – | – | |
| 9 | | Palwal | 10,807 | 9 | 3 | 12 | 10 | 3 | 7 | .. | – | – | – | – | – | – | – | – | – | |
| 10 | Karnal | Karnal | 25,371 | 9 | 13 | 22 | 20 | 11 | 9 | – | 2 | – | 1 | – | .. | – | – | – | – | |
| 11 | | Kaithal | 19,418 | 15 | 17 | 32 | 11 | 6 | 5 | – | 1 | – | – | – | – | – | – | – | – | |
| 12 | | Panipat | 32,915 | 8 | 17 | 25 | 34 | 16 | 18 | – | – | – | – | – | – | – | – | – | – | |
| 13 | | Shahabad | 12,293 | 7 | 6 | 13 | 15 | 6 | 9 | – | 2 | – | – | – | – | – | – | – | – | |
| 14 | Ambala | Ambala | 35,193 | 14 | 14 | 28 | 12 | 6 | 6 | – | – | – | – | – | – | – | – | – | – | |
| 15 | | Jagadhri | 13,268 | 3 | 4 | 7 | 11 | 7 | 4 | – | – | – | – | – | – | .. | – | .. | – | |
| 16 | | Ambala Sadar Bazar. | 26,517 | 6 | 8 | 14 | 15 | 7 | 8 | .. | – | – | – | – | – | .. | – | – | – | |
| 17 | Hoshiarpur | Hoshiarpur | 25,925 | 9 | 11 | 20 | 12 | 7 | 5 | – | – | – | – | – | – | .. | – | – | – | |
| 18 | Jullundur | Jullundur | 74,295 | 44 | 54 | 98 | 44 | 25 | 19 | .. | – | – | .. | – | – | 1 | – | – | – | |
| 19 | Ludhiana | Ludhiana | 68,586 | 38 | 30 | 68 | 40 | ·2 | 18 | .. | 2 | – | – | – | – | .. | – | – | – | |
| 20 | | Jagraon | 27,108 | 14 | 17 | 31 | 11 | 7 | 4 | – | – | – | – | – | – | – | – | | – | |
| 31 | | Raikot | 11,810 | 5 | 3 | 8 | 2 | 2 | .. | – | – | – | – | – | – | .. | – | – | – | |
| 22 | Ferozepore | Ferozepore | 34,337 | 28 | 20 | 48 | 21 | 13 | 8 | – | .. | – | – | – | – | – | – | – | .. | |
| 23 | | Muktsar | 14,839 | 8 | 4 | 12 | 11 | 7 | 4 | .. | – | – | – | – | – | – | – | – | – | |
| 24 | | Fazilka | 18,463 | 11 | 7 | 18 | 13 | 4 | 9 | – | – | – | | – | . | – | – | – | – | |
| [illegible] | | Moga | 17,581 | 15 | 4 | 19 | 11 | 10 | 1 | .. | – | .. | – | – | .. | – | – | – | – | |
| 26 | | Abohar | 14,035 | 7 | 5 | 12 | 7 | 2 | 5 | – | – | – | – | – | – | – | – | – | – | |
| 27 | Lahore | Lahore | 424,177 | 257 | 231 | 488 | 200 | 111 | 89 | – | – | – | 1 | – | .. | 1 | – | – | – | |
| 28 | | Kasur | 46,815 | 19 | 16 | 35 | 14 | 5 | 9 | – | 1 | – | .. | – | 2 | – | – | – | – | |
| 29 | | Patti | 12,882 | 13 | 9 | 22 | 7 | 4 | 3 | – | – | – | 1 | – | – | .. | – | – | – | |
| 30 | Amritsar | Amritsar | 263,210 | 99 | 113 | 212 | 96 | 52 | 44 | – | – | – | – | – | 9 | – | – | – | – | |
| 31 | | Tarn Taran | 10,103 | 8 | 6 | 14 | 4 | 2 | 2 | .. | – | – | .. | – | – | | – | – | – | |
| 32 | Gurdaspur | Gurdaspur | 11,116 | 6 | 7 | 13 | 2 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | |
| 33 | | Batala | 33,204 | 20 | 24 | 44 | 17 | 8 | 9 | – | 2 | – | 2 | – | – | – | – | – | – | |
| 34 | Sialkot | Sialkot | 85,12[illegible] | 41 | 39 | 80 | 25 | 13 | 12 | – | – | – | – | – | – | – | – | – | – | |

(WITH POPULATION OF 10,000 OR UPWARDS), IN THE PUNJAB DURING THE WEEK ENDING SATURDAY THE
1939.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child-birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | .. | 1 | 1 | 27 |
| 2 | .. | 4 | .. | – | 1 | .. | .. | .. | .. | – | .. | – | .. | .. | 1 | 4 | 3 | 7 | 37 |
| – | 1 | 4 | 1 | .. | 2 | – | .. | .. | .. | .. | .. | .. | .. | 1 | 7 | 4 | 2 | 6 | 52 |
| not received. | | | | | | | | | | | | | | | | | | | |
| – | – | 1 | 3 | .. | 2 | .. | .. | – | – | – | .. | .. | .. | – | 3 | 5 | 3 | 8 | 35 |
| – | 2 | .. | – | .. | 1 | .. | .. | .. | .. | .. | – | .. | .. | .. | 1 | .. | 2 | 2 | 55 |
| 1 | .. | – | 1 | – | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | 5 | 7 | 63 |
| – | 1 | 4 | .. | – | 1 | – | .. | .. | – | – | – | – | – | .. | 4 | 1 | 3 | 4 | 52 |
| 1 | .. | . | .. | – | – | – | – | .. | .. | – | – | – | .. | .. | 3 | 2 | 3 | 5 | 57 |
| – | .. | 3 | – | – | 5 | – | – | – | 1 | – | – | – | .. | 1 | 2 | 4 | 3 | 7 | 45 |
| – | .. | – | – | – | 2 | .. | – | – | .. | – | – | – | – | .. | 3 | 2 | .. | 2 | 86 |
| 2 | .. | 9 | 2 | .. | 5 | – | .. | .. | – | – | – | – | – | – | 8 | 2 | 2 | 4 | 40 |
| .. | – | 2 | – | .. | 1 | – | – | – | – | – | – | – | .. | 1 | 5 | 3 | .. | 6 | 55 |
| | 1 | 2 | – | – | – | .. | – | – | – | – | – | – | – | – | 3 | 3 | 3 | 6 | 42 |
| – | 1 | 1 | .. | – | .. | – | – | – | – | – | – | – | .. | .. | 2 | 2 | 1 | 3 | 28 |
| 1 | – | 1 | – | – | 1 | – | .. | – | – | – | – | – | – | – | 5 | 4 | 1 | 5 | 27 |
| – | – | 1 | .. | – | .. | .. | – | .. | – | – | .. | – | – | .. | 1 | 1 | 1 | 2 | 40 |
| .. | 1 | 11 | 2 | .. | 1 | .. | .. | – | – | – | | – | – | .. | 8 | 8 | 7 | 15 | 68 |
| – | 1 | 8 | 3 | – | – | .. | 1 | – | – | – | .. | – | – | 2 | 14 | 11 | 3 | 14 | 52 |
| – | .. | 1 | – | – | – | 1 | .. | – | – | – | – | – | – | – | – | 4 | 1 | 5 | 60 |
| – | .. | 1 | – | – | – | – | – | – | – | – | – | – | – | – | .. | 1 | – | 1 | 36 |
| – | .. | 11 | .. | – | 1 | – | .. | – | – | – | 1 | .. | .. | . | 6 | 4 | 4 | 8 | 73 |
| – | – | 5 | – | – | .. | – | .. | – | – | – | .. | – | .. | – | 2 | 3 | .. | 3 | 42 |
| – | .. | 4 | – | – | 1 | – | .. | – | – | – | – | .. | – | 1 | 2 | 2 | 3 | 5 | 50 |
| – | – | 2 | 1 | – | – | – | – | – | – | – | – | – | – | – | 2 | 4 | .. | 4 | 57 |
| – | 1 | 2 | – | – | .. | – | – | – | – | – | – | – | – | – | .. | 1 | 1 | 2 | 45 |
| 2 | 4 | 46 | 7 | – | 5 | 4 | | .. | – | – | 1 | .. | 1 | 2 | 67 | 38 | 20 | 58 | 60 |
| – | – | 2 | – | – | 1 | – | – | – | – | – | – | – | – | 1 | 3 | 2 | 3 | 5 | 39 |
| – | – | 3 | 1 | – | 1 | 1 | – | – | | | | | | – | – | 1 | – | 1 | 90 |
| 1 | 5 | 14 | 2 | – | 12 | 1 | .. | – | – | – | 7 | – | 2 | 1 | 33 | 24 | 13 | 37 | 42 |
| – | – | – | – | .. | – | – | – | – | – | – | .. | – | – | .. | 2 | 1 | .. | 1 | 71 |
| – | – | 1 | – | – | – | .. | – | – | – | . | – | – | – | – | 1 | – | 1 | 1 | 62 |
| – | – | 7 | 2 | – | 2 | .. | – | – | .. | – | .. | – | – | – | 2 | 1 | 5 | 6 | 69 |
| – | – | 9 | – | – | 4 | – | – | – | – | – | – | – | – | – | 4 | 7 | 5 | 12 | 49 |

WEEKLY RETURN OF BIRTHS

| No. | Districts. | Towns. | Population according to the Census of 1931. | Births. Males. | Births. Females. | Births. Total. | Deaths. Total. | Deaths. Males. | Deaths. Females. | Causes: Cholera. | Smallpox. | Plague. | Fevers: Enteric. | Relapsing. | Malaria. | Measles. | Typhus. | Cerebrospinal. | Influenza |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 35 | Gujranwala | Gujranwala | 58,716 | 29 | 27 | 56 | 16 | 8 | 8 | .. | – | – | 1 | – | .. | – | – | .. | .. |
| 36 | | Wazirabad | | | | | | | | | | | | | | | | | |
| 37 | | Hafizabad | 14,431 | 6 | 8 | 14 | 4 | 2 | 2 | .. | .. | – | .. | ... | – | .. | – | .. | |
| 38 | Sheikhupura | Sheikhupura | 12,166 | 14 | 7 | [illegible] | 3 | 1 | 2 | .. | – | .. | .. | – | – | – | | – | |
| 39 | Gujrat | Gujrat | 25,604 | 9 | 9 | 18 | 13 | 7 | 6 | .. | – | .. | – | .. | – | 1 | | – | |
| 40 | | Jalalpur | 12,507 | 5 | 9 | 14 | 4 | 2 | 2 | .. | .. | – | – | – | – | – | – | . | |
| 41 | Shahpur | Bhera | 10,741 | 10 | 7 | 17 | 8 | 4 | 4 | – | 2 | .. | – | .. | – | .. | | – | |
| 42 | | Khushab | 14,194 | 8 | 11 | 19 | 3 | 2 | 1 | .. | .. | .. | – | .. | – | .. | – | | |
| 43 | | Sargodha | 26,761 | 12 | 8 | 20 | 9 | 4 | 5 | .. | – | – | – | .. | – | .. | | – | |
| 44 | Jhelum | Jhelum | 17,266 | 7 | 8 | 15 | 6 | 1 | 5 | – | – | .. | – | .. | 1 | – | . | – | |
| 45 | Rawalpindi | Rawalpindi | 75,767 | 43 | 35 | 78 | 35 | 17 | 18 | .. | 1 | .. | .. | .. | – | – | .. | – | |
| 46 | Attock | Pindigheb | 10,606 | 7 | 4 | 11 | 5 | 1 | 4 | – | – | – | – | – | 3 | – | . | | |
| 47 | Mianwali | Mianwali | 15,412 | 15 | 6 | 21 | 3 | – | 3 | – | – | – | – | – | – | – | . | – | |
| 48 | Montgomery | Montgomery | 26,164 | 10 | 13 | 23 | 5 | 3 | 2 | – | – | – | 1 | – | – | – | . | | |
| 49 | | Okara | 10,712 | 3 | 7 | 10 | 4 | 1 | 3 | – | .. | .. | .. | .. | – | – | – | | |
| 50 | | Pakpattan | 11,311 | 8 | 5 | 13 | 2 | 1 | 1 | – | – | – | – | – | – | – | – | – | |
| 51 | Lyallpur | Lyallpur | 42,9[illegible]2 | 31 | 23 | 54 | 27 | 15 | 12 | – | – | – | – | – | – | – | – | | |
| 52 | | Kamalia | 13,220 | 7 | 5 | 12 | 8 | 7 | 1 | – | – | – | – | – | – | – | – | | |
| 53 | Jhang | Jhang-Maghiana. | 36,035 | 14 | 23 | 37 | 20 | 12 | 8 | – | .. | – | – | – | – | – | – | | |
| 54 | | Chiniot | 25,841 | 14 | 13 | 27 | 11 | 5 | 6 | | – | – | – | – | – | – | – | | |
| 55 | Multan | Multan | 108,351 | 45 | 54 | 99 | 51 | 29 | 22 | | – | – | – | – | 8 | – | .. | – | |
| 56 | | Khanewal | 11,205 | 7 | 2 | 9 | 2 | – | 2 | – | – | – | 1 | – | – | – | – | | |
| 57 | Dera Ghazi Khan. | Dera Ghazi Khan | 23,468 | 15 | 13 | 28 | 9 | 5 | 4 | – | – | – | 2 | – | .. | – | – | – | |
| | Grand Total | | 2,148,754 | 1,096 | 1,057 | 2,153 | 1,033 | 537 | 496 | – | 33 | – | 15 | – | 25 | 3 | .. | – | |
| | *Hill Sanitaria.* | | | | | | | | | | | | | | | | | | |
| | Simla | – | 18,144 | 6 | 3 | 9 | 8 | 4 | 4 | – | – | – | – | – | – | – | – | | |
| | Dharmsala | – | 3,976 | 1 | 3 | 4 | – | – | – | – | – | – | – | .. | – | – | – | | |
| | Dalhousie | – | 1,039 | | | | | | | | | | | | | | | | |
| | Murree | – | 1,530 | – | 2 | 2 | – | – | – | | – | – | – | – | – | – | – | | |

REMARKS BY THE DIRE

During the week ending the 16th December, 1939, there were 2,158 births registered in the 55 large M
(537 males and 496 females), giving a death rate of 25 *per mille* of population. The death rates registered
Amritsar 19 against 24 and Multan 25 against 29.

Out of 33 deaths from Smallpox, 19 were registered at Sonepat, 2 each at K

Office of Director of Public Health;

Dated Lahore, the 26th December, 1939.

DEATHS ETC.—CONCLUDED.

DEATHS.

| Dysentery and Diarrhœa. | | Respiratory Diseases. | | | | | All other causes. | | | | | | | | | Infants under one year of age. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dysentery. | Diarrhœa. | Pneumonia. | Phthisis. | Whooping Cough. | Other respiratory diseases. | Injuries. | Diphtheria. | Chickenpox. | Mumps. | Tuberculosis of Joints. | Tuberculosis of other forms. | Leprosy. | Cancer. | Deaths from child birth. | Other causes. | Males. | Females. | Total. | Ratio of births per 1,000 of population per annum. |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 1 | 1 | 2 | 50 |
| not re | ceived. | | | | | | | | | | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | 50 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 91 |
| .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 2 | 3 | 5 | 37 |
| .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 2 | 5[illegible] |
| .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 45 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | 70 |
| .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | 6 | 39 |
| .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | .. | .. | .. | 46 |
| 2 | .. | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1[illegible] | 6 | 7 | 13 | 54 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | 54 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 71 |
| .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 46 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 1 | 1 | 49 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 | 60 |
| .. | .. | 17 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 5 | 5 | 10 | 65 |
| .. | .. | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 4 | 1 | 5 | 48 |
| 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 4 | 10 | 53 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | 3 | 6 | 54 |
| .. | 9 | 13 | .. | .. | 8 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 12 | 13 | 8 | 21 | 48 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 41 |
| 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | .. | 3 | 6 |
| 14 | 34 | 224 | 27 | .. | 61 | 7 | 1 | .. | .. | 1 | 10 | .. | 3 | 10 | 262 | 200 | 144 | 344 | 5 |
| .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | 4 | 2 | .. | 2 | 2 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 |

OF PUBLIC HEALTH, PUNJAB.

towns (1,096 males and 1,057 females), giving a birth rate of 52 *per mille* of population and 1,033 deaths were r
three largest towns were as follows:—Lahore 25 against 26 in the corresponding week of the previo

Shahabad, Ludhiana, Batala and Bhera, and 1 each at Rohtak, Kaithal, Kasur and Rawalpindi.

MUZHAR HUSAIN,
SUPERINTENDENT,
*for* Director of Public Health, P

2006 CS—1001—29-12-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO
# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, JULY 7, 1939.

## PART II.

### GENERAL.

(1) REVIEW OF THE ANNUAL REPORT OF THE CONTROLLER OF PRINTING AND STATIONERY, INDIA, ON THE CONSUMPTION OF STATIONERY IN THE OFFICES OF THE PUNJAB GOVERNMENT DURING THE YEARS 1936-37 AND 1937-38.

(2) REVIEW OF THE ANNUAL REPORT OF THE SUPERINTENDENT, GOVERNMENT PRINTING, PUNJAB, ON THE WORKING OF THE PUNJAB GOVERNMENT PRESSES DURING THE SAME YEARS.

**Proceedings of the Government of the Punjab in the Industries and Labour Department, No. 2438-I. & L.-39/22532, dated the 3rd July, 1939.**

REVIEW:

(1) The annual report of the Controller of Printing and Stationery, India, on the consumption of stationery in the offices of the Punjab Government during the years 1936-37 and 1937-38.

(2) The annual report of the Superintendent, Government Printing, Punjab, on the working of the Punjab Government Presses during the same years.

As suggested in the last Review an attempt was made to curtail the allotment for 1936-37 to the level of the actual expenditure of the previous year. The allotment was Rs. 5,16,112 against the allotment of Rs. 5,24,385 and actual expenditure of Rs. 5,10,091 in the previous year. Even so there was a saving of Rs. 26,395 against the saving of

Rs. 14,294 in the previous year. Of this total, the Reserved Departments were responsible for a saving of Rs. 16,897. Although the allotment is spread over a large number of Departments and Offices, it may be mentioned that the Irrigation Branch of the Public Works Department was responsible for a saving of about Rs. 8,000 while the High Court and the Printing Department on the Reserved side, and the Education, the Buildings and Roads and the Electricity Branches on the Transferred side were responsible each for a saving of Rs. 2,000 and over. While strict control in expenditure is commendable, it is clear that on the whole some Departments did not frame their budgets with due care. In 1937-38 owing to the advent of Provincial autonomy the allotment was increased to Rs. 5,19,970. Savings amounted to Rs. 9,165 only or about 1·8 per cent. Some saving in the case of Departments with a large number of offices under their control is inevitable. Government note with pleasure that in the first year of Provincial autonomy, there has been careful budgeting and trust that the same caution will be exercised in future.

2. The expenditure of the Government Presses was Rs. 4,81,903 and Rs. 4,88,0[illegible]5 respectively, in the two years under review against the expenditure of Rs. 4,97,475 in 1935-36. In view of the considerable increase in work in 1937-38, the increase of about Rs. 6,000 in expenditure over the figure of the previous year is negligible. Indeed it is creditable to the Superintendent that the expenditure of this year is Rs. 9,430 below that of 1935-36. Receipts have steadily fallen being Rs. 1,63,009 and Rs. 1,49,327 in the two years under review against Rs. 1,71,018 in 1935-36. The decrease is accounted for by smaller sale of other publications and less work executed for the Central Departments and Commercial Departments like the Irrigation Branch of the Public Works Department.

3. Government endorse the remarks of the Superintendent that indents for forms sent by various offices are not prepared with that care which is necessary. The Clearing Office of the Press makes large cuts in the indents on scrutiny ; but some indents are received so late that no proper scrutiny is possible. Owing to want of funds it has not been possible for the Clearing Office staff to go on an extended tour and check the stocks of forms in all the Departmental offices. Even so large surpluses of forms were detected by the touring staff in certain offices. Suitable action is being taken. There is reason to think that more widespread inspections would result in a greater saving on account of cost of surplus stocks of forms and registers than the money actually spent on the travelling allowance of the inspecting staff.

In spite of the best efforts of the Superintendent, stocking of forms of twenty-eight different Departments at headquarters is unsatisfactory owing to the limited accommodation available. Extension of premises at a cost of Rs. 19,000 is urgently necessary, but the proposal has been withheld on account of the present financial stringency.

4. In the Book Depôt the number of publications received increased by 12 and 13 per cent. in the two years under review as compared to 1935-36 and the value of publications increased by 11 and 16 per cent., respectively. These increases are largely due to a considerable number of correction slips having been taken on books which were not previously accounted for. The substantial decrease in the number and value of publications distributed free to Govern-

ment Departments is largely due to the reduction in the prices of annual departmental reports. In addition, fewer high priced publications were issued for free distribution. The revenue from sale of publications in 1937-38 (Rs. 53,570) is comparable to the figure for 1935-36 (Rs. 54,653.) The increase to Rs. 66,979 in 1936-37 was largely due to the sale-proceeds of electoral rolls for the Gurdwara and Assembly elections. The income from the sale of Indian Law Reports (Lahore series) has dropped by about Rs. 1,000 per year as compared to 1935-36. There is a decline in the number of subscribers probably due to rival publications having been placed on the market. As the cost remains steady round about Rs. 18,000, there is an increase in loss under this head. This is unavoidable unless the reporting and editorial charges can be reduced. In the last Review it was suggested that as these reports are compiled as much for sale as for use in Courts, an attempt should be made at least to secure a balance between the cost and the income. This does not seem possible.

5. The cost of the Central Jail Press increased from Rs. 1,36,926 in 1935-36 to Rs. 1,41,777 in the succeeding year, but came down to Rs. 1,23,243 in 1937-38. The increase of about Rs. 5,000 in 1936-37 was chiefly accounted for by railway freight. Savings in 1937-38 are substantial under railway freight and capital account items. The payments to convict labour have steadily decreased from Rs. 61,86) in 1935-36 to Rs. 59,781 in 1936-37 and to only Rs. 54,941 in 1937-38. The expenditure of the Borstal Institution Presses has decreased from Rs. 12,051 in 1935-36 to Rs. 8,591 in 1937-38. The decrease is due to the reduction in the number of inmates employed and to book adjustment on account of capital account and plant. The value of work executed has decreased from Rs. 25,000 in 1935-36 to Rs. 23,000. Nine finally released inmates are still working as compositors and galley proof press-men on the temporary or permanent establishments.

6. Mr. Muhammad Hussain, General Foreman; Lala Ramjas and Lala Radha Kishen, piece-hand compositors; Lala Babu Ram, Computor; Lala Pheru Ram, Reader; Mian Sher Muhammad, Section-holder; and Sardar Mehr Singh, Reader, retired after 45, 41, 40, 40, 37, 34 and 34 years approved service respectively, during the two years under review.

Mr. Abdur Rashid Khan officiated as Superintendent for about eight months. For the remaining period during the two years Mr. Davis, the Superintendent was in-charge of the Government Presses. It is creditable to him that in 1937-38 he managed, without extra staff, the great increase in accounting work consequent on the introduction of the Payment of Wages Act. Government endorse Mr. Davis's appreciation of the work done by the various Heads of Branches and the staff generally.

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*Order.*—Ordered that a copy of the foregoing remarks be forwarded to all Heads of Departments (except the Accountant-General, Punjab), Superintendent, Government Printing, Punjab, and the Controller of Printing and Stationery, India, and also that the remarks be published in the *Punjab Government Gazette* for general information.

By order of the Government of the Punjab,

S. K. KIRPALANI,

Secretary to Government, Punjab,
Electricity and Industries Departments.

573 CS—706—6-7-39—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, JULY 28, 1939.

## PART II.

### GENERAL.

REVIEW OF THE REPORT OF THE CHEMICAL EXAMINER TO GOVERNMENT, PUNJAB, FOR THE YEAR 1938, WITH INSPECTOR-GENERAL OF CIVIL HOSPITALS' REMARKS THEREON.

**Proceedings of the Punjab Government in the Medical Department No. 2228/166-S.M.-39 / 24086, dated 18th July, 1939.**

READ—

The report of the Chemical Examiner to Government, Punjab, for the year 1938, with Inspector-General of Civil Hospitals' remarks thereon.

*Remarks.*—This year 4,095 cases were examined as compared with 3,871 in the year 1937, giving a net increase of 224 cases. The exhibits examined, however, showed a decrease of 190 from 11,905 in 1937 to 11,715 during the year under report, but this is accounted for by the smaller number of samples of Cocaine received for examination. As usual the increase in cases was mainly in the number of " stain cases ". Human poisoning and cattle poisoning showed a substantial decrease. The percentage of detection showed an increase under all human poisoning, cattle poisoning and blood-stain cases. Opium, Dhatura, Arsenic and Alcohol were, as usual, the principal poisons used in



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cases of human poisoning ; while in cases of cattle poisoning the poisons used were Arsenic and Strychnine only. Lahore was again responsible for the largest number of human poisoning cases (69) followed by Delhi (39), Phillaur (30), Amritsar (29) and Ferozepore (21); while most of the cattle poisoning cases were received from Lahore Cantonment, Rawalpindi and Lahore, viz., 11, 10, and 8, respectively.

2. Of the 2,406 articles examined under the head "General Analysis", 1,947 were excisable articles. The rest included 72 samples of drugs sent by the Medical Store Depot, 59 samples of ghee, of which only 27 were found to be fit for human consumption and 23 samples of water, of which 18 were found to be fit for drinking purposes.

3. During the year under report a three months' course of lectures by the Chemical Examiner to Police Inspectors has been inaugurated. It is hoped that this training would help them in estimating medico-legal evidence more scientifically at the scene of a crime and in selecting and despatching material for further examination.

4. The thanks of the Government are due to Lt.-Col. D. R. Thomas, O.B.E., I.M.S., and Dr. Udho Ram, P.C.M.S., for the efficient administration of the Department throughout the year.

*Order.*—Ordered that a copy of the review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and that a copy of the report, together with Inspector-General of Civil Hospitals' remarks thereon and the review be forwarded to—

(1) the Government of India, Department of Education, Health and Lands, for information ;

(2) the Registrar, High Court of Judicature at Lahore, for the information of the Hon'ble Judges ;

(3) all Commissioners of Divisions, Deputy Commissioners and District and Sessions Judges in the Punjab, for information ; and

(4) the Inspector-General of Police, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

778 CS—707—27-7-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, AUGUST 11, 1939.

## PART II.

### GENERAL.

(1) REVIEW OF THE REPORT ON THE ADMINISTRATION OF THE JAILS IN THE PUNJAB DURING THE YEAR 1938.

**Proceedings of the Punjab Government in the Home (Jails) Department, No. 2651-J. L.-39/25669, dated the 3rd August, 1939.**

READ—

Report on the Administration of the Jails in the Punjab during the year 1938.

THE total number of prisoners in the jails of the province on an average day in 1938 was 19,760. The population of the Punjab jails reached its peak in 1932, at the end of the civil disobedience movement, when the daily average was 23,184. Since then the decline has been fairly constant. That it should have continued throughout last year, in spite of the fact that crime has been steadily rising, is not easy to explain. Two causes are apparent which have undoubtedly contributed. In the first place, the figure for 1938 was reduced by the release during the later part of the year of a number of prisoners on account of age or confirmed ill-health. A reference to these releases will be made later. Secondly, the measures taken to stimulate the flow of prisoners to the Andamans have not been without effect. In 1932 the number of prisoners volunteering for the Settlement was as low as 31, and in 1934 and 1935 it was still under sixty. In each of the last two years the



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figure has been well over two hundred, and the fear that the jails of the province would soon be crowded with transportation prisoners seems likely to be falsified. These two causes, however, account for only a part of the fall in the jail population between 1937 and 1938. For the rest, a likely explanation is that the proportion of cases in which the offenders escape punishment is increasing. Whether this is so will become apparent when the Police Administration Report and the judicial statistics for 1938 come under review.

2. As the Inspector-General has pointed out, the large number of prisoners sentenced to terms of less than one month (6,061) is one of the features of the report. The figure is actually the highest for any year since 1932. It has been swollen, doubtless, by sentences awarded in connection with the revived Shahidganj agitation during the first five months of the year, and later by convictions resulting from the Kisan *morcha* and the strike of textile workers in Amritsar. In cases of this type short sentences are often unavoidable, but Government trust that the pronouncements made in the past regarding the undesirability of sending convicted persons, particularly youthful offenders, to jail for short terms will not be forgotten. The report further shows a distinct increase in the number of prisoners sentenced to simple imprisonment. In the review for 1936 it was suggested that an analysis indicating the class of offences for which simple sentences had been awarded might be found instructive. The Inspector-General will perhaps bear this in mind next year. Attention is also drawn in the report to the figures relating to unconvicted criminal prisoners. The average daily total of such prisoners, 3,674, is considerably higher than for several years past. It is, however, still below that for such years as 1931 and 1932, and if account be taken of the increase in the number of criminal cases sent for trial it does not seem unduly large.

3. Perhaps the most important feature of the year was the release of a number of elderly and infirm prisoners. These releases were ordered by Government, after careful consideration of each individual case, mainly on compassionate grounds. Altogether 450 prisoners were thus ordered to be set at liberty during the year. These releases have naturally had a marked effect on the figures of deaths and sickness in the jails, and in comparing the statistics for 1938 with those of previous years they must be kept constantly in mind. The year was moreover an unusually healthy one throughout the province. Even so, Government cannot but feel satisfaction that the death rate has fallen from 8·66 *per mille* in 1937 (a figure which was itself a record ) to 5·75, and the sickness rate from 21 *per mille* to 17. Particularly gratifying is the fact that cerebro-spinal fever, which since 1931 has been endemic in the Punjab jails (it is said to have first come in with the Ahrar prisoners from Kashmir), appears at last to have been controlled. Between 1932 and 1937 the number of cases averaged 38 a year: it has now been reduced to 5. The figures in paragraph 23 of the report, showing the remarkable and continuous fall in the number of dysentery cases in the jail hospitals, are also proof that other causes have been at work to reduce the sickness level, as well as the special releases. A reference should perhaps be made here to the mass hunger-strike of certain convicts in January and February, in connection with a demand for the release of all "political" prisoners. From beginning to end the hunger-strike lasted over six weeks, twenty-three prisoners (in the Old Central Jail at Multan and the Central Jails in Lahore and Montgomery) being involved. The arrangements made for the medical treatment of the prisoners in all three jails were commendable.

4. Measures are to be taken in the near future to enlarge the facilities provided for the education of prisoners. The paragraph

of the report in which these are described contains an interesting history of the action taken in the past, showing that the desirability of providing some kind of education for prisoners in the jails in India was recognised as far back as the middle of last century. Enthusiasts for prison reform are indeed apt to find, when they have an opportunity of studying conditions in the Punjab jails, that many if not most of the changes which they advocate have already been carried out, and that these institutions are by no means as backward as they are sometimes represented. None the less, the officers at the head of the department are constantly on the look-out for opportunities to effect improvements and change methods which are unsuited to the present day. For example, steps have been taken during the last two years to get rid of unsuitable forms of prison labour. In 1937 the employment of prisoners on cotton and wool spinning was extended, in place of the old *ban* twisting; and during the year under report the use of prisoners to work heavy grinding mills and oil presses has been abolished. Several new industries have at the same time been introduced.

5. As a result of the special attention devoted during the last few years to the industrial side of the jail administration—since 1937 a former Jail Superintendent has been on special duty as Supervisor of Jail Manufactures—the outturn of the workshops is steadily improving, both in quality and quantity. In congratulating the Inspector-General and his officers on the results obtained in this direction, Government wish to make it clear that the efficiency of the jail workshops ought not to be judged exclusively, or indeed mainly, on the volume and financial value of their output. The criticism is sometimes made that with better management every prison could be made to pay for itself, the suggestion being that Government should develop the jails on the lines of commercial factories, with power-driven machinery. Such criticism fails to take account of the fact that the making of profits is not the only, or even the primary, object of those in charge of jail factories. The need of finding work which will provide suitable exercise for body and mind, and the desirability of training the prisoners in trades that may be of use to them on release, are considerations at least as important. Moreover, if the department is sometimes condemned for failing to develop the jails as industrial factories, it has on other occasions to face the attack of another set of critics, who maintain that jail products ought not to be put on the market in competition with those of the commercial manufacturer, employing free labour. This is an argument which is certain to be pressed more and more strongly as trade combinations grow in influence. The prison authorities are accordingly devoting special attention to the development of industries which cater for the needs of the various Government departments—the domestic market in which it is universally recognised, even in western countries, that jail-made goods can be used without objection.

6. In the review for 1936 reference was made to a number of schemes which Government had in contemplation for improving the efficiency of the jail establishments and for the elimination of the temporary element whose presence has in the past facilitated corruption in the department. These schemes are well on their way to completion. A great part of the warders' posts in the camp jails which were formerly treated as temporary have now been recognised as quasi-permanent, and a scheme has been introduced under which men will be recruited against them on five year contracts instead of in the old haphazard way. Further, with effect from October next vacancies occurring among warders as the result of sickness, the grant of leave and the like will be filled from a regular contingency reserve instead of by the enlistment of temporary men. It is hoped, if funds permit, to complete the process next year by

the constitution of a similar contingency reserve of Assistant Superintendents. The presence of the temporary element among the staff—men without settled prospects—has been an obvious weakness, and with its removal an important reform will have been accomplished. The year under report also saw the completion of the scheme for providing a regular clerical staff for each jail. Formerly the clerical work was done by the Assistant Superintendents, helped in some cases by temporary clerks : an unsatisfactory and by no means economical arrangement.

7. Lieutenant-Colonel F. A. Barker, C.I.E., O.B.E., I.M.S., who since the report was written has proceeded on leave preparatory to retirement, could probably claim a wider experience of prison work in India than any other official of his day. His term of office as Inspector-General, extending more or less continuously from August 1931, saw many reforms effected in the Punjab prison system, and he himself will be remembered not only as an administrator of unusual ability but for his strong humanitarian sympathies. Throughout his tenure he has had the valuable support of the Deputy Inspector-General, Lieutenant-Colonel N. D. Puri, I.M.S., who has acted as Inspector-General on a number of occasions and who will succeed Colonel Barker on his final retirement. The concluding paragraphs of the report contain acknowledgments of the work done by a number of officers in the department, by name. The Punjab Government gladly associate themselves with these remarks. They wish to add their appreciation of the valuable help rendered to the department by a number of non-officials, both as jail visitors and as members of the Prisoners Aid Societies.

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ORDERED—That a copy of the report with the review thereon be forwarded to the Home Department of the Government of India. Also that a copy of the report and the review be forwarded to the Registrar of the High Court of Judicature at Lahore for the information of the Honourable Judges ; and that the review only be forwarded to the Inspector-General of Prisons, Punjab, for information and guidance.

ORDERED also that the review be published in the *Punjab Government Gazette*.

By Order of the Governor of the Punjab,

A. V. ASKWITH,

*Home Secretary to Government, Punjab.*

(2) REVIEW ON THE REPORT ON THE OPERATIONS OF THE DEPARTMENT OF LAND RECORDS FOR THE YEAR ENDING 30TH SEPTEMBER, 1938.

## Proceedings of the Government of the Punjab in the Revenue Department No. 2943-E, dated the 3rd August, 1939.

READ :—

Report on the operations of the Department of Land Records for the year ending 30th September, 1938.

THE Director of Land Records had a busy time throughout the year owing to expansion in the activities of the department. He made a special report on the condition of maps and records of the Gurgaon district in connection with the resettlement of that district, supervised the difficult work of partition of forest *shamilat* in Murree tahsil of the Rawalpindi district, and inspected the work of consolidation of holdings in the districts of Rohtak, Sialkot and Gujrat. Settlement operations in the Jhelum and Amritsar districts and patwar training schools started in Ludhiana and Jhelum districts also were inspected.

A post of special tahsildar was sanctioned to help him in the inspections, particularly with reference to consolidation and settlement. This officer started his work in March, 1938.

2. At the close of the year there were 1,785 patwari candidates, as against 1,815 at the end of the previous year ; the names of 409 candidates were removed from the register and 379 new candidates were accepted. This total is still 5 per cent. in excess of the prescribed limit of 15 per cent.

Of these 1,785, the educational qualifications of 965 are above the middle standard, 1,223 candidates belong to agricultural tribes and the proportion of agriculturists is not below the prescribed minimum of 50 per cent. in any district.

Two patwar schools were opened during the year, one each at Ludhiana and Jhelum, and 531 candidates were admitted.

3. The total number of patwaris and assistant patwaris was 9,152, of whom 61 per cent. belonged to agricultural tribes The number of such agriculturist patwaris is, however, below 50 per cent. in the districts of Lahore, Gujranwala and Jhang. As opportunity occurs, the difference is being corrected. Three hundred and seventy-five vacancies occurred as compared with 323 last year. Fifty-four patwaris were dismissed for major and 2,783 punished for minor offences : a testimony to the vigilance of the superior revenue staff.

4. The Governor of the Punjab observes with satisfaction that the improvement made in the accounts of the special provident fund for patwaris last year has been maintained. It is very gratifying to note that in Gurgaon nearly all the patwaris have joined this fund. Government trusts that similar efforts will be made in other districts : and that other Collectors will be as careful to have explained to the patwar staff the benefit of the fund as has been done by the Collector of Gurgaon.

The work of 68 per cent. of the patwaris was checked during the year against 66 per cent. last year. Under the rules the work of each patwari should be inspected at least once a year. There is, therefore, considerable room for improvement.

5. No kanungo escaped inspection and this is satisfactory. Inspection revealed nothing of special note. Of the 149 candidates 70 per cent. are agriculturists.

6. The number of *jamabandis* prepared was 9,647 as compared with 10,179 in the preceding year. The decrease is due to the fact that in the districts of Lahore, Amritsar and Jhelum no *jamabandis* were necessary because of the current settlements. It is regrettable that only 198 *jamabandis* were filed in the tahsils by the due date. Disciplinary action where required is being taken.

Two thousand three hundred and seventy-eight *jamabandis* were attested by Collectors and their assistants. This represents an increase of 160 over the last year's figure. The total number of

*tatima shajras* checked by tahsil revenue officers was 42,087. The revenue officers of Kangra checked the highest number (3,133). This check was adequate in other districts also except in Hissar, Karnal, Sheikhupura, Lyallpur and Jhang.

7. The total number of mutations for disposal during the year was 942,296 of which 790,047, *i. e.*, about 84 per cent. were decided, leaving a balance of 152,249. There are heavy arrears in the division of Jullundur (except Kangra) and in the districts of Lahore, Amritsar, Gurdaspur, Sialkot, Gujrat and Rawalpindi. Checking of mutation work at the time of tahsil inspections has been generally satisfactory. The Collector of Gurgaon checked most, *viz.*, 2,550.

8. Seven thousand six hundred and twenty-seven partition cases were completed, an increase of 672 over the figure of last year. In the districts of Montgomery and Jhang very large areas, *viz.*, 43,782 and 33,907 acres, respectively, were involved. Village notebooks received the attention of Deputy Commissioners in all districts except Sialkot, Ferozepore, Lahore and Jhelum. In Sialkot the settlement notebooks were destroyed by fire. New books are being prepared. In Lahore and Jhelum settlements are in progress. In Ferozepore attention has been drawn to this defect in revenue administration. The Deputy Commissioner, Gurgaon, and his assistants, as last year, are again to be commended for recording remarks in 553 village notebooks, an advance on their good record of 448 last year.

9. With the enforcement of the Punjab Consolidation of Holdings Act many of the difficulties which had hitherto been experienced by the Consolidation staff in the field have been solved. Consolidation was started in Jhelum, thus adding one more district to the list of Rohtak, Sialkot and Gujrat where the work was already in progress. The fact that at the close of the year consolidation operations were in hand in 41 villages involving an area of 32,635 acres and that 117 applications were pending with the Consolidation Officers is a clear proof that the scheme is popular with the zamindars. The area consolidated was 18,471 acres at a cost of Rs. 51,711-11-0. The cost per acre in Rohtak was Rs. 4-7-8, in Sialkot Rs. 2-13-8, in Gujrat Rs. 2-4-0 and in Jhelum Rs. 2-0-7 : and is decreasing. Next year the Revenue Department will be in charge of 7 districts, instead of 4, as extension of the scheme to the districts of Gurgaon, Mianwali and Muzaffargarh has been sanctioned. This is of course in addition to and separate from consolidation under the auspices of the Co-operative Societies.

10. The Governor has read with pleasure the remarks in the report that the patwari staff maintained their former level of efficiency and performed their legitimate duties satisfactorily in spite of the fact that the weight of their work continues to increase. He is pleased to observe the commendation accorded by the Financial Commissioner to Khan Sahib Mirza Muhammad Ihsan Ullah and his assistants for the efficient

administration of the department during the year under review, and gladly acknowledges their good work.

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*Order.*—Ordered that a copy of the foregoing be forwarded to the Director of Land Records, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette*, and be circulated with the report and copies be sent to the Government of India, Department of Education, Health and Lands.

C. C. GARBETT,
*Secretary to Government, Punjab,*
*Revenue Department.*

900 CS - 709—10-8-39—SGPP Lahore.

Registered No. L. 884.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, AUGUST 18, 1939.

## PART II.

### GENERAL.

## Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th June, 1939.

## Catalogue of books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890, during the quarter ending the 30th June, 1939.

### ARABIC—LANGUAGE.

1. عربی کا قاعدہ [Arabi ka Qaida. Arabic Primer.] Pages 8. Popular Bookstall, Faridkot State. [27th March, 1939.] 16°, litho., R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 1 pice.

(Designed for educational purposes).

2. درجات الادب [Darjatul Adab 1. Arabic Reader, Part I for 7th class students.] Pages 158. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 6 annas and 2 pies.

(Designed for educational purposes).

3. سلم الادب جدید [Sullamula ab Jadid. Arabic Prose Selections.] Pages 96. Sheikh Jan Mohammad-Allah Bakhsh, Booksellers, Kashmiri Bazar, Lahore. [February, 1939.] 16°, litho., R. Hijazi Printing Press, Lahore. 1,000 copies. Price, not given.

### ARABIC—RELIGION.

4. مجموعہ وظائف [Majmua Wazaif. Nine chapters of the Quran with Arabic prayers and in cantations.] Pages 320. Malik Din Muhammad and Sons, Booksellers, Kashmiri Bazar, Lahore. [April, 1939.] 32°, litho., R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 8 annas.

5. رسالہ صلوۃ [Risala Salat. Performance of the Islamic prayer (namaz).] Pages 32. Kharak Singh and Lal Singh, Booksellers, Peshawar. [March, 1939.] 8°, litho., R. Sabir Electric, Press, Lahore. 1,000 copies. Price, 2 annas.

### ENGLISH—BIOGRAPHY.

(Designed for educational purposes.)

6. Barnes, M.M., M.A. The Life story of Abraham Lincoln. Abridged. Pages 131. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [6th April, 1939.] 16°, 4th edition. Mufid i-'Am Press, Lahore. 10,000 copies. Price, 8 annas.

### ENGLISH—FICTION.

7. Saidha, A. N. The Fate of Society Girls in Studio. A collection of stories on film life. Pages 171. The author, Ladies Publications, 44-B, Model Town, Lahore. [14th April, 1939.] 16°, 1st edition. Asiatic Press, Lahore. 1,100 copies. Price, 2 rupees.

### ENGLISH—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

8. Tirmazi, Ahmad Husain, B.A., (Hons.), B.T. Outline Maps in Geography for Matriculation Candidates. Pages 59. A. H. I. Book Depôt, Brandreth Road, Lahore. [15th May, 1939.] 4°, 3rd edition. Punjab Educational Press, Lahore. 1,000 copies. Price, 6 annas and 9 pies.

### ENGLISH—HISTORY AND GEOGRAPHY—CONCLD.

(Designed for educational purposes.)

9. Wilson, Sir Alexander, M.A. Young Peoples Story Books, Stories from Indian History. Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [20th February, 1939.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

### ENGLISH—LANGUAGE.

(Designed for educational purposes.)

10. A Book of English Prose. Selections by C. H. Strover, B.A. (Hons.). Pages 192. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [1st February, 1938.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 1 rupee and 8 annas.

(Designed for educational purposes.)

11. Balwant Singh, M.A., B.T. and Sharma Sita Ram, B.A. A Short Cut to Success in "Easy Paths in English Prose." Notes on a Matric textbook. Pages 79. Nand Lal Ram Lal Jaini, Booksellers and Publishers, Patiala. [15th December, 1938.] 16°, 1st edition. Handa Electric Press, Jullundur. 600 copies. Price, 6 annas.

(Designed for educational purposes.)

12. Bedi, S. D., B.A., B.T. Bedi's Standard Set of Twenty Model Test Papers with Complete Answers in English Translation, Grammar and Composition. Pages 148. Messrs. Ram Lal-Nand Lal, Jaini, Booksellers, Patiala. [15th December, 1938.] 16°, 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

13. Chaudhary, K. L. A Handbook of Conversation on Common Topics. For Lower Middle Classes. Pages 52. M. Mota Singh, Giani and Sons, Booksellers, Chakwal. [15th March, 1939.] 16°, litho., 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 5 annas.

(Designed for educational purposes.)

14. Crosse, M., M.A. English Conversation. Teacher's Hand Book. Part I. Pages xxix+79. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [13th February, 1939.] 16°, 7th edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 8 annas.

(Designed for educational purposes.)

15. ————. The Indian Empire Readers. Primer I. (Revised). Pages 52. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, 16th edition. Mufid-i-'Am Press, Lahore. 2,500 copies. Price, 5 annas.

(Designed for educational purposes.)

16. Daulat Ram, B.A. (Hons.), B.T., High School Grammar and Composition. Pages 493. Thakar Dass Anand and Sons, Booksellers, Ganpat Road, Lahore. [23rd March, 1939.] 16°, 7th edition. M. B. Press, Lahore. 4,500 copies. Price, 2 rupees.

## ENGLISH—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

17. English Grammar with Conversation and Composition. For Beginners. Pages 52. The Malik Book Depôt, Kakezian Street, Lahore. [12th March, 1939.] 16°, 1st edition. Punjab Educational Press, Lahore. 1,000 copies. Price, 5 annas.

**(Designed for educational purposes.)**

18. Ghani, M.A., M.A. and Sharma, Diwan Chand, M.A. Matriculation Grammar and Composition. Pages 490. Uttar Chand Kapur and Sons, Lahore. [20th February, 1939.] 16°, 1st edition. Kapur Art Printing Works, Lahore. 2,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

19. Infants' Pictorial Alphabet. Pages 16. F. W. Company, Lahore. [January, 1939.] 8°, 1st edition. Halftone Press, Lahore. 500 copies. Price 1 anna and 6 pies.

**(Designed for educational purposes.)**

20. Modern English Grammar and Composition. For Matriculation Students. Pages 322, Uttar Chand Kapur and Sons, Lahore. [1938.] 16°, 3rd edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 2 rupees.

21. Mohan, M.C., B.A., Matthews, A. M., M. A. and Krishan Chandar, M.A., LL.B. Handbook of Precis Writing. Pages 256. The Careers, Mohini Road, Lahore. [February, 1939.] 16°, 4th edition. Washington Printing Works, Lahore. 2,000 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

22. New Series of Copy Books No 1. English Writing Copy Book. Pages 20. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [5th April, 1939.] 8°, 20th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 1 anna.

23. —— —— No. 4. —— —— —— —— . Pages 20. —— —— —— —— . [8th April, 1939.] ——, 17th edition. —— —— 1,000 copies. Price, 1 anna and 6 pies.

24. —— —— No. 5. —— —— . Pages 20. —— —— —— —— . [March, 1939.] ——, 18th edition. —— —— —— —— . Price, 1 anna and 6 pies.

25. —— —— No. 6. —— —— —— . Pages 20. —— —— —— . [—— ——.] ——. 19th edition. —— —— —— —— . Price, 1 anna and 6 pies.

**(Designed for educational purposes.)**

26. Saraswati's Twenty Model Papers in English 'A' for Boys and Girls of Middle Classes. Pages 5.. Saraswati Bhawan, Mohan Lal Road, Lahore. [February 1939.] 8°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 4 annas.

## ENGLISH—LANGUAGE—CONCLD.

**(Designed for educational purposes.)**

27. Shah Nawaz, Miss Mumtaz. The Hindustan Readers. Primer. Pages 84. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, 1st edition. Mufid-i-'Am Press, Lahore, 5,000 copies. Price, 8 annas.

28. —— —— —— —— . Book I. Pages 81. —— —— [4th April, 1939.] ——, ——, —— —— —— —— . Price, 10 annas.

29. —— —— . —— —— Book II. Pages 105. —— —— —— —— —— [—— ——.] —— . Price, 12 annas.

30. —— —— , Book III. Pages 127. —— —— [—— ——.] ——, —— —— —— —— . Price, 14 annas.

31. —— —— . Book IV. Pages 157. —— —— [—— ——.] —— —— . 3,000 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

32. Wilson, J. Leitch, M.A. Imperial Readers Book IV. Pages 157. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [4th February, 1939.] 16°, 9th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

**(Designed for educational purposes.)**

33. Wright, R. G. and Barnes, M. M. The Modern English Readers. Book II. Pages 134. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1937.] 16°, 9th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 9 annas.

**(Designed for educational purposes.)**

34. Wyatt, H.G., M.A. The New Method Indian, Readers. Primer. Pages 32. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March 1939.] 16° 16th edition. Mufid-i-Am Press, Lahore. 1,500 copies. Price, 4 annas.

## ENGLISH—LAW.

35. Anand, C. L., M.A., LL.B., The Government of India Act, 1935. Pages 604 and XVI. The University Book Agency, Kacheri Road, Lahore [March, 1939.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price 10 rupees.

36. Bye-laws of Dalhousie Cantonment Board. Pages 73. R. D. Handa, B.A., LL.B., Cantonment Executive Officer, Dalhousie. [1st April, 1939.] 8°, 1st edition. Asiatic Printing Press, Lahore. 100 copies. Price, 1 rupee and 4 annas.

### ENGLISH—LAW—CONCLD.

37. Chopra, K. N. Law Relating to the Protection of the Administration of States in India. Pages VIII+484. The University Book Agency, Kacheri Road Lahore. [March, 1939.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 15 rupees.

38. Sarin, H. L., B.A., LL.B. The Insurance Act, IV of 1938. Pages 156+XII. The University Book Agency, Kacheri Road, Lahore. [1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 2 rupees and 8 annas.

39. ——— ——— ——— ———. The Petroleum Act, 1934. Act XXX of 1934. Pages XXIX+455+XIV. ——— ——— ——— ———

[March, 1939.] ——— ———, ——— ———. ——— ———.

——— ——— ——— ———. ——— ———. ——— ———.

Price, 5 rupees.

40. Shukla, M. C. 500 Questions on Company Law and Practice Answered. Pages 216. The University Book Agency, Kacheri Road, Lahore. [1st April, 1939.] 8°, 1st edition. Lahore Economical Press, Lahore. 600 copies. Price, 2 rupees and 8 annas.

**(Designed for educational purposes.)**

41. Waryam Singh, M.A., LL.B. How Britain is Governed. Pages 100. Rama Krishna and Sons, Anarkali, Lahore. [5th March, 1939.] 16°, 1st edition. Sudarshan Press, Amritsar. 500 copies. Price, 1 rupee.

### ENGLISH—MEDICINE.

42. Eiri, Prof. Em. Sex Diseases. Revised by Dr. R. K. Malhotra, M.B., B.S. Pages 53. D. R. Sharman and Co., Amritsar. [15th February, 1939.] 16°, 1st edition. Star Press, Amritsar. 1,000 copies. Price, 12 annas.

**(Designed for educational purposes.)**

43. Lala Mulk Raj, B. Sc., Helps to Elementary Hygiene in Questions and Answers. For Indian Schools. Pages 149. Vij Brothers, Mohan Lal Road, Lahore. [4th March, 1939.] 16°, 1st edition. Excellent Printing Press, Lahore. 1,000 copies. Price 1 rupee.

44. ——— ——— ——— ———. ——— ———. Physiology ——— ——— ——— ——— ———. Pages 136. ——— ——— ——— ——— ———. [——— ——— ———.] ——— ———, ——— ———. ——— ———. ——— ———. ——— ———.

### ENGLISH—MISCELLANEOUS.

45. Addendum to Handbook for Indian Civil Service Examiners. Pages 229—336. The Careers, Mohini Road, Lahore. [February, 1939.] 16°, 1st edition. Washington Printing Works, Lahore. 1,000 copies. Price, not given.

46. Anand, Roshan Lal, M.A, Tanning Industry in the Punjab. Inquiry conducted under the supervision of R. B. Ram Lal, Director of Industries, Punjab. Pages 127. The Board of Economic Enquiry, Punjab, Lahore. [20th March, 1939.] 8°, 1st edition. Civil and Military Gazette Press, Lahore. 500 copies. Price, 1 rupee.

### ENGLISH—MISCELLANEOUS—CONCLD.

**(Designed for educational purposes.)**

47. Business Questions and Answers. By an Experienced Teacher. Pages 101. Atma Ram and Sons, Educational Publishers, Lahore. [4th May, 1939.] 16°, 1st edition. University Tutorial Press, Lahore. 1,000 copies. Price, 1 rupee.

48. Handbook of Punjab Hockey Association. Pages 85. The Punjab Hockey Association, Lahore. [June, 1939.] 16°, 1st edition. Lion Press, Lahore. 500 copies. Price, 8 annas.

**(Designed for educational purposes.)**

49. Khanna. A.R., M.A., LL.B., Malhotra. P.C., M.A.; and Sekhon, S.S., M.A. Intermediate Economics Made-Easy. Pages 424. Revised by Balraj Sahgal, M.A. Atma Ram & Sons, Educational Publishers, Lahore. [4th March, 1939.] 16°, 5th edition. University Tutorial Press, Lahore. 1,100 copies. Price, 2 rupees.

50. Kumria, R.R. New Homes for a New India. Pages 196. Atma Ram & Sons, Educational Publishers. Lahore. [6th March, 1939.] 16°, 1st edition. University Tutorial Press, Lahore. 1,000 copies. Price, 2 rupees.

51. Labh Singh, B.Sc. and Ajaib Singh, B.Sc. Family Budgets, 1936-37 of Seven Cultivators in the Punjab. Being the fifth years' account of six tenant-cultivators, etc., in Lyallpur, Jullundur, Amritsar and Rohtak. Pages 63. The Board of Economic Enquiry, Punjab, Lahore. [April, 1939.] 8°, 1st edition. Civil and Military Gazette, Press, Lahore. 500 copies. Price, 12 annas.

52. Mohan, M.C., B.A.; Duggal, M.R., B.Sc. and Duggal Jaggan Nath, M.A. Handbook For Engineering Supervisors and Wireless Operators (Posts and Telegraph). Pages 124. The Careers Mohni Road, Lahore. [February, 1939.] 16°, R, Washington Printing Works, Lahore. 500 copies. Price, 1 rupee.

53. Mohan, M.C., B.A.; Vatsyayana, J.A., M.A., M.Sc.; Matthews, A.M., M.A. and Wadhawan, K.L., B.A., LL.B. Handbook For I.M.M.T.S. Dufferin Entrance Examinees. Pages 214. The Careers, Mohni Road, Lahore. [February, 1939.] 16°, R. Washington Printing Works, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

54. Sodhi Harbans Singh, Sodhi's Insurance Red Book 1939. Pages 308. The Insurance Advocate, Ambala. [23rd February, 1939]. 16°, 2nd edition. Civil and Military Printing Press, Ambala Cantonment, 1,250 copies. Price, 1 rupee and 12 annas.

55. The A.S.C.B. Handbook India 1939. Pages 412. Army Sport Control Board, India, Ambala Cantonment. [April, 1939.] 16°, 4th edition. Civil and Military Gazette Press, Lahore. 2,000 copies. Price, 1 rupee and 8 annas.

56. Wadhawan, K.L. and Mohan, M.C. Handbook of Present Day Knowledge. Pages 208. The Careers, Lahore. [20th April, 1939.] 16°, 10th edition. Bhushan Press, Lahore. 1,000 copies. Price, 2 rupees.

## ENGLISH—PHILOSOPHY.

57. Saiyidain, K.G., B.A., M.E.D. Iqbal's Educational Philosophy. Pages 202. Arafat Publications, Model Town, Lahore. [December, 1938.] 8°, 1st edition. Arafat Press, Model Town, Lahore. 1,100 copies. Price, 2 rupees and 8 annas.

## ENGLISH—RELIGION.

58. Sahib Al-Bukhari. Traditions of the sayings and doings of the Prophet Muhammad collected by Imam Muhammad bin Ismail Al-Bukhari. Translated from the Arabic with explanatory notes by Muhammad Asad. Volume V—II Instalment. Pages 81—160. Arafat Publications, Model Town, Lahore. [January, 1939.] 4°, 1st edition. Arafat Press, Model Town, Lahore. 2,500 copies. Price, 2 rupees and 8 annas.

59. ———. ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— ——— . ——— V—III Instalment. Pages 161—240. ——— ——— ———. [March, 1939.] ———, ———. ——— ——— ———. ——— ———.

60. Sheikh Abdul Haq, B.A., LL.B. Apostasy and Muslim Marriage. Pages 98. Dar ul-Kutub Islamia, Lahore. [20th May, 1939.] 16°, 1st edition. Ripon Printing Press, Lahore. 1,000 copies. Price, not stated.

61. Swami Siwananda. Yoga in Daily Life. Pages XXVII2+23. Em. Eiri, Editor the "Ideal Home," Amritsar. [25th February, 1939.] 16°, 2nd edition, Star Press, Amritsar. 1,000 copies. Price, 1 rupee and 10 annas.

62. Swami Yogananda. How to Realise God Quickly. Pages 18. The author, Saraswati Kutir Rikhikesh, Dehra Dun, U. P. [25th March, 1939.] 16°, 1st edition. Khosla Press, Lahore. 1,000 copies. Price, 4 annas.

## ENGLISH—SCIENCE (MATHEMATICAL).

**(Designed for educational purposes.)**

63. Bedi, Harikishen Das and Suri Niranjan Das. School Algebra. A Text Book for Indian Schools. Pages 609. Hans Raj, Sharma & Sons, Mohan Lal Road, Lahore. [12th April, 1939.] 16°, 1st edition. Bhushan Press, Lahore. 2,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

64. Bhattu, Mrs. M. S. Ezra ; Nashtar, Durga Dass, B.A., and Deva Datta, B.A., B.T.. The First Night in Arithmetic For Boys and Girls. Pages 70. Bhandari Book Depôt, Mohan Lal Road, Lahore. [25th January, 1939.] 16°, 2nd edition. Excellent Printing Press, Lahore. 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

65. Gupta, Sita Ram, M.A. Elementary Analytical Dynamics of a Particle. For B.A. Students of Indian Universities. Pages 353. Atma Ram & Sons, Educational Publishers, Lahore. [3rd May, 1939.] 16°, 3rd edition. University Tutorial Press. Lahore. 1 000 copies. Price 3 rupees and 8 annas.

## ENGLISH—SCIENCE (MATHEMATICAL)—CONCLD.

**(Designed for educational purposes.)**

66. Harbans Singh, M.A. and Jagdish Chandra, B.A., B.T., High School Arithmetic. Pages 547+XLIII. Gulab Chand Kapur & Sons, Anarkali, Lahore. [April 1939.] 16°, 6th edition. Punjab Art Press, Lahore. 3,500 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

67. New Era Matriculation Arithmetic for Indian Schools. By an Experienced Headmaster. Pages 577. Rai Sahib Munshi Gulab Singh & Sons, Lahore. [14th April, 1939.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

68. Puri, Kharati Lal, B.A., B.T. Gulabson's Matriculation Algebra. Pages 452+lxix. Gulab Chand Kapur & Sons, Anarkali, Lahore. [April, 1939.] 16°, 3rd edition Punjab Art, Press, Lahore. 2,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

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316. Lala Harnam Dass, B.A. کھتریوں کی تاریخ [Khattrion Ki Tarikh. History of Kshattriyas in India.] Pages 260. The author, President Khattri Sabba, Gujranwala. [22nd February, 1939.] 16°, litho., 1st edition. Guru Nanak Electri-Press, Gujranwala. 500 copies. Price, 10 annas.

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359. ——— [———. —— ——— VII———.] Pages 285+40. ——— ———. [16th April, 1939.] ———, ———, 5th edition. ——— ——— 1,000 copies. Price, 11 anna, 2 pies.

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371. Latif Ahmad, Khan Sahib. اردو کا قاعدہ [Urdu ka Qaida. Urdu Primer for beginners.] Pages 22. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 8°, litho., 6th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 1 anna and 6 pies.

372. ——————. اردو کی پہلی کتاب [Urdu ki Pahli Kitab. I Urdu Reader.] Pages 40 ————————. [————.] ————————, ————, R ——————————. ——————. Price, 3 annas.

(Designed for educational purposes.)

373. مشق کی کتاب درجہ تیسرا [Mashq ki Kitab, Darja Tisara. Urdu writing, copy book No. 3.] Pages 31. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [9th April, 1939.] 8°, litho., 19th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 2 annas and 3 pies.

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374. مشق کی کتاب درجہ چوتھا [Mashq-ki-Kitab Darja Chautha. Urdu writing exercise book IV] Pages 31. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [23rd February, 1939.] 8°, litho., 17th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 2 annas and 3 pies.

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375. Maulvi Abdullah Khan. اردو کا قاعدہ [Urdu ka Qaida. Urdu primer for Islamia School Pages 45. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., 9th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 1 anna and 5 pies.

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376. Maulvi Abdullah Khan. اردو کی پہلی کتاب [Urdu ki Pahli Kitab. I Urdu Reader for 1st primary classes.] Pages 144. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 5 annas and 11 pies.

377. ——————— دوسری ———— ———. [————— Dusari ——————II——— ————— II ————.] Pages 184. ———— ——————————. [————.] ———, ———, ———, ——————————————, ————. ————. Price, 7 annas and 1 pies.

378. ——————— تیسری ——————. [———————— Tisari ———————. III ———— III ————.] Pages 194. ————— ——————— —. [————.] ——, —, ———, ———————————, ————. ————. Price, 7 annas and 6 pies.

## URDU—LANGUAGE—CONTD.

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379. میٹریکولیشن اُردو گرامر [Matriculation Urdu Grammar.] Pages 254. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., 1st edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 12 annas.

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380. Messrs. Dard, Mazhar, Muhammad Arif, Gopal and Nairang. شمع ادب [Shama-i-Adab. Urdu composition for Middle and High classes.] Pages 402. Dostan di Nirali Hatti, Booksellers, Jullundur City. [10th March, 1939.] 16°, litho. 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 1 rupee and 4 annas.

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381. معاونِ اُردو [Muavan-i-Urdu. Matriculation Urdu grammar and composition.] Pages 432. Gulab Chand Kapur and Sons, Booksellers, Anarkali, Lahore. [March, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 rupee and 2 annas.

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382. Muhammad Iqbal, Dr. Sir, & Hakim, Ahmad Shujaá. اُردو کورس [Urdu Course for 5th class.] Pages 275. Gulab Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., 7th edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 8 annas and 9 pies.

383. ——————————— . [————— ——— 6th.—] Pages 250. ——————————. [——— ———.] ———, ———, 10th edition. ——— ——————, ————. ————. Price, 8 annas.

384. ——————————. [————— 8th.—] Pages 366. ——————————. [————.] — —, ———, 6th edition. ——— ————, — ———, ————. Price, 10 annas.

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385. Murtaza Husain, B. A. اُردو کی نئی پرائمر [Urdu ki Nai Primer. Urdu primer for beginners.] Pages 32. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, not given.

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386. نئی کتاب-قاعدہ [Nai Kitab Qaida. Urdu Primer compiled by the Jamia Millia, Delhi.] Pages 47. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [8th March, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas and 1 pie.

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387. نئی کتاب پہلا حصہ [Nai Kitab Pahla Hissa. Urdu Readers, I book compiled by the Jamia Millia, Delhi.] Pages 787. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [8th March, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 9 pies.

388. دوسرا حصہ ————. [———— Dusra Hissa. ——————————— II Book ————.] Pages 176. ——————————. [————.] ——, ————, ————, —————————. Price, 10 annas and 5 pies.

389. تیسرا حصہ ————. [———— Tisara Hissa. ——————————. III Book ————.] Pages 216. ——————————. [————.] ——— ———, ————, ————. Price, 8 annas and 9 pies.

390. چوتھا حصہ ————. [———— Chautha Hissa. ——————————. IV Book. ————.] Pages 281. ——————————. [————.] ——, ————, ————. Price, 10 annas.

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391. ننھے بچوں کے لئے باتصویر حروف [Nanhe Bachon ke liye Bataswir Huruf-i-Abjab. Pictorial Urdu Alphabet for infants.] Pages 16. F. W. Company, Lahore. [January, 1939.] 8°, 1st edition. Half Tone Press, Lahore. 500 copies, Price, 1 anna and 6 pies.

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392. نو ترمیم مرقع ادب حصہ اول [Nau Tarmim Muraqqa Adab Hissa Awwal. Urdu Reader for V classes.] Pages 258+4. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., 9th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 9 annas and 6 pies.

393. دوم ——————[———— ————————Dowum. ———— VI ————.] Pages 288. ———— ————. [————.] ——, ————, 10th edition. ———— ————. Price, 10 annas and 8 pies.

394. سوم ——————[———— ————— Siwum. ———VII ————.] Pages 364. ———— ————. [————.] ——, ————, 8th edition. ———— ————. ————.

395 چہارم ——————[———— ————Chaharum. ——— VIII ————.] Pages 410+14. ———— ————. [————.] ——, ————, 9th edition. ———— ————. Price, 12 annas and 3 pies.

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396. نیا سلسلہ اُردو کی دوسری کتاب [Nia Silsila Urdu ki Dusari Kitab. II Urdu Reader.] Pages 190. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [4th February, 1939.] 16°, litho., 15th edition. Mufid-i-'Am Press, Lahore. 30,000 copies. Price, 8 annas and 2 pies.

397. نیا سلسلہ اُردو کی تیسری کتاب [Nia Silsila Urdu ki Tisari Kitab. III Urdu Reader.] Pages 226. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [16th April, 1939.] 16°, litho., 20th edition. ——— ———, ——— 20,000 copies. Price, 9 annas.

398. ——— چوتھی ——— [——— Chauthi. ———. IV ———.] Pages 228. ———. [13th February, 1939.] ———, ———, 20th edition. ———. 15,000 copies. Price, 8 annas and 7 pies.

399. ——— پانچویں ——— [——— Panchwin. ——— V ———.] Pages 264. ———. [7th February, 1939.] ———, 12th edition. ———. 5,000 copies. Price, 10 annas and 7 pies.

400. ——— چھٹی [——— Chhati ——— VI ———.] Pages 288. ———. [5th April, 1939.] ———, ———, 11th edition. ———, ——— 1,000 copies. Price, 9 annas.

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401. پٹیالہ اُردو کا قاعدہ [Patiala Urdu ka Qaida. Urdu Primer for use in Patiala State Schools.] Pages 48. Bhai Muni Singh, Dyal Singh, Booksellers, Patiala. [18th December, 1938.] 16°, litho., 5th edition. Handa Electric Press, Jullundur. 2,000 copies. Price, 1 anna and 6 pies.

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402. Piece, Mrs. J. C., M. A. and Smith, Miss E. J. میری کہانیوں کی پہلی کتاب قاعدہ [Meri Kahanion ki Pahli Kitab Qaida. Moga Urdu Readers—Primer.] Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 8th edition. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 1 anna and 6 pies.

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403. Pir Muhammad Abdullah. رموز سخن [Ramuz-i-Sukhan. Notes on "Nukat-i-Sukhan" a book on Urdu prosody.] Pages 56. Muzaffar Book Depot, Inside Lohari Gate, Lahore. [April, 1939.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, not given.

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404. پرائمری اُردو ریڈر حصہ سوم [Primary Urdu Reader, Hissa Siwum. Primary Urdu Reader for III class students.] Pages 185. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [8th April, 1939.] 16°, litho., 10th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 7 annas and 9 pies.

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405. پنجاب اُردو ریڈرز حصہ اول [Punjab Urdu Readers, Hissa Awwal. Urdu Reader for Second primary classes.) Pages 132. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., 7th edition. Kapur Art Printing Works, Lahore, 1,000 copies. Price, 8 annas, and 1 pie.

406. دوم ——— ——— [——— ———. Dowum. ——— ——— ———Third———.] Pages 144. ——— ———. [——— ———.] ———, ———. ——— ———. Price, 6 annas, and 10 pies.

407. سوم ——— ——— [——— ———Siwum. ——— ———Fourth ——— ———.] Pages 182. ———. [——— ———.]——— ——— ———., 8th edition.——— ——— ———. Price, 9 annas.

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408. رہبر مضامین [Rahbar-i-Mazamin. Urdu essays for middle and high class students.] Pages 187. Imperial Book Depot, Ferozepore Cantonment. [1st April, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Lahore. 1,000 copies. Price, 12 annas.

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409. رموز اُردو المعروف نکات ادب [Ramuz-i-Urdu al-Maruf Nukat-i-Adab. Urdu help-book for the use of Matric, S. V. and Middle students.] Pages 290. Messrs. Uttar Chand Kapur and Sons, Lahore. [Mach, 1939.] 16°, litho., 5th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 12 annas.

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410. رسالہ قواعد اُردو حصہ اول [Risala Qawaid Urdu, Hissa Awwal. Urdu Grammar, Part I.] Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [9th February, 1939.] 16°, litho., Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 1 anna, and 8 pies.

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411. Shadan, Syed Aulad Hussain. قاعدہ اُردو باتصویر [Qaida-i-Urdu Bataswir. Urdu primer for beginners.] Pages 16. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho. 11th edition. Mufid-i-'Am Press, Lahore. 6,000 copies. Price, 6 pies.

412. ——— ———. ———. [——— ——— ———advanced.] Pages 48. ——— ——— ——— [———.] ———, ———., 10th edition.——— ———. 8,000 copies. Price 1 anna and 5 pies.

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446. اردو کی پہلی کتاب [Urdu ki Pehli Kitab. I Urdu reader.] Pages 75. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [3rd April, 1939.] 16°, litho., 42nd edition. Mufid-i-'Am Press, Lahore. 10,000 copies. Price, 4 annas and 9 pies.

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447. اردو کی پہلی کتاب با تصویر [Urdu ki Pahli Kitab ba Taswir. I Urdu Reader for Patiala State Schools.] Pages 58. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th February, 1939.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 200 copies. Price, 4 annas.

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448. اردو کی دوسری کتاب [Urdu ki Dusari Kitab. II Urdu Reader for Girl students.] Pages 172. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 23rd edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 6 annas and 9 pies.

449. ——— تیسری ——— [——— Tisari ——— III. ———] Pages 190. ——— ———. [———] ———, ———, 25th edition ———, ———. 2,000 copies. Price, 7 annas and 3 pies.

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450. اردو کی چوتھی کتاب [Urdu ki Chauthi Kitab. IV Urdu Reader for Girls.] Pages 258. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [9th April, 1939. 16°, litho., 19th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 9 annas.

451. ——— پانچویں ——— [——— Panchwin ———. V ———] Pages 248. ——— ———. 20th April, 1939.] ———, ———, ——— ———. Price, 8 annas and 2 pies.

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452. اردو کی دوسری کتاب [Urdu ki Dusari Kitab. II Urdu Reader.] Pages 190. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 15th edition. Mufid-i-'Am Press, Lahore. 30,000 copies. Price, 8 annas and 2 pies.

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453. اردو کی دوسری کتاب (Urdu ki Dusari Kitab. II Urdu Reader for Rural Schools.) Pages 231. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [13th February, 1939.] 16°, litho., 17th edition. Mufid-i-'Am Press, Lahore. 1,200 copies. Price, 7 annas.

454. ——— تیسری ——— [——— Tisari ——— III ———.] Pages 202 ——— [———] ———, ——— 27th edition. ——— ——— 2,000 copies. Price, 7 annas and 7 pies.

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455. اردو کی چوتھی کتاب [Urdu ki Chauthi Kitab. IV Urdu Reader for Rural Schools.] Pages 224. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [9th April, 1939.] 16°, litho., 4th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 8 annas.

456. ——— پانچویں ——— [——— Panchwin ——— V ———.] Peges 250. ——— ———. [20th April, 1939.] ———, ———, 20th edition. ———, ———, ———. Price, 9 annas and 9 pies.

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457. اردو کی تیسری کتاب [Urdu ki Tisari Kitab. Third Urdu Reader for Hindu boys.] Pages 265. Gulab Chand Kapur and Sons, Booksellers, Anarkali Lahore. [April, 1939.] 16°, litho., 5th edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 8 annas and 3 pies.

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458. Zafar Ali Begum. اردو گرامر [Urdu Grammar. For primary classes.] Pages 98. Hans Raj Sharma and Sons, Booksellers, Mohan Lal Road, Lahore. [April, 1939.] 16°, litho., 2nd edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 3 annas and 6 pies.

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459. ———. قواعد اردو [Qawaid Urdu. Urdu grammar for middle classes.] Pages 210 Has Raj Sharma and Sons, Booksellers, Mohan Lal Road, Lahore. [April, 1939.] 16°, litho., 1st edition ——— ———, ———. 10,000 copies. Price, 6 annas and 1 pie.

## URDU—LAW.

460. Aggarwal, Ram Nath, B.A., LL.B. مارکٹنگ بل سنہ ۱۹۳۹ع [Marketing Bill, 1939. Urdu translation with a commentary of the Punjab Agricultural Produce Marketing Bill, 1939.] Pages 48. Sat Dev and Co., Outside Mori Gate, Lahore. [March, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore, 1,000 copies. Price, 4 annas.

461. Mirza Faridun Beg. چہار قانون [Chahar Qanun. The Indian Penal Code, Criminal Procedure Code, the Police Act and other Punjab Acts.] Pages 440. The author, Retired, D. S. P., Jullundur Cantonment. [21st March, 1939.] 16°, litho., 8th edition. Educational Electric Press, Jullundur. 1,000 copies. Price, 3 rupees.

462. Saggar, Girdhari Lal. قانون اسٹامپ حصہ دوم [Qanun Stamp Hissa Dowum. The Stamp Act, Part II.] Pages 179. The author, Stamp Auditor, Jullundur City. [16th January, 1939.] 8°, litho, 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 2 rupees.

## URDU–MEDICINE.

463. آئین صحت [Ain-i-Sehat. Laws of hygiene and health.] Pages 48. Darul Adab, Kot Sher Baz Khan, Kasur, Lahore District. [20 h May, 1939.] 16°, litho., 1st edition. Muhammadi Press, Lahore. 1,000 copies. Price, 2 annas.

464. Ali Sher. کرشمات پھٹکڑی [Karishmat-i-Phatkari. Properties of alum and its use in medicine.] Pages 140. A. Sher and Company, Jullundur City. [20th January, 1939.] 16°, litho., 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 1 rupee.

465. Aziz, M.A. راز نسوان [Raz-i-Niswan. A book on sexual science with treatment of venereal diseases, sexual debility and female ailments.] Pages 96. The author, Katra Dulo, Amritsar. [28th February, 1939.] 16°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 250 copies. Price, 1 rupee.

466. Chadda, Daulat Ram. تحفۂ جوانی [Tohfa-i-Jawani. Treatment of sexual debility.] Pages 40. Chadda Medical Hall, Jullundur City. [8th January, 1939.] 16°, litho., 1st edition. General Barqi Press, Jullundur. 2,000 copies. Price, 2 annas.

467. Diwan, H. L. رهبر شباب [Rehbar-i-Shabab. Health hints for youngmen.] Pages 48. The author, 40, Railway Road, Lahore. [April, 1939.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 3 annas.

468. Gandhi, M. K. خوراک اور صحت پر میرے تجربات [Khurak Aur Sehat Par Mere Tajarubat. Health's hints and treatment of common ailments. A translation.] Pages 176. General Book Depot, Lohari Gate, Lahore. [February, 1939.] 16°, litho, 2nd edition. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

469. Harnam Das. عورت کی سیرت [Aurat ki Secrat. A Chapter from the "Hidayat Nama Biwi"—a book for women.] Pages 47. The author, Outside Lohari Gate, Lahore. [12th February, 1939.] 16°, litho., R. Mufid-i'-Am Press, Lahore. 4,000 copies. Price, 1 anna and 6 pies.

470. ———. هدایت نامه خاوند [Hidayat Nama Khawind. Medical advice to husbands.] Pages 296. ——— ——— ——— ———. [25th February, 1939.] 16°, litho., 24th edition. Mufid-i-'Am Press, Lahore. 4,000 copies. Price, 8 annas.

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471. جسم کا نظام اور صحت کے اصول [Jisam ka Nizam aur Sihhat Ke Usul. A book dealing with the principles of health.] Pages 73. Adult Schools Committee, North-Western Railway, Rawalpindi. [March, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, not given.

472. Muhammad Ferozuddin, H.P.LL. مصباح الحکمت [Misbahul Hikmat. A book on Unani (Greek) medicine. Revised by Hakim Ghulam Mohi-uddin Chughtai.] Pages 1320. The Manager, Darulkutab Rafiqul Atibba, Lahore. [16th March, 1939.] 8°, litho., 2nd edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price 5 rupees.

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473. Qarshi, Muhammad Hasan. جامع الحکمت حصه دوم [Jamiul Hikmat Hissa Dowum. A book on Unani medicine. Vol. II.] Pages 1220. The Manager, Mushirul Atibba and Chasma-i-Zindgi, Fleming Road, Lahore. [14th April, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 2,014 copies. Price, 5 rupees and 12 annas.

## URDU—MISCELLANEOUS.

474. Ansari, Hussamuddin پنجاب کے دیہات کی برهتی هوئی بے چینی [Punjab ke Dehat ki Barhti Hui Becheni. Suggestions for the prosperity of villages.] Pages 16. The author, Ludhiana. [1st March, 1939.] 8°, litho., 1st edition. Rais Art Press, Ludhiana. 3,000 copies. Free.

475. بانکے سانوریا [Banke Sanwaria. Synopsis of story and songs of the Indian film "Banke Sanwaria." Pages 16. Ghulam Hussain Butt, Bhati Gate, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

476. Brayne F.L. بهتر دیهات [Behtar Dehat. A book on Rural Uplift. Translation of "Better Villages." Pages 339. Oxford University Press, Bombay. [February, 1939.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 3,500 copies. Price, rupee 1 and 4 annas.

477. ———. ———. [——— ——— ——— ——— ———. [April, 1939.] ———, ———, 2nd edition. ———. 2,000 copies. ——— ———.

478. دشمن [Dushman. Synopsis of story and songs of the Indian film "Enemy"] Pages 16. Ghulam Hussain Butt, Outside Bhati Gate, Lahore, [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

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479. Hogg, H. W. نصاب تربیت جسمانی حصه اول [Nisab Tarbiat Jismani Hissa Awwal. A book on physical culture, Part I.] Pages 247. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 8°, litho., 2nd edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 1 rupee.

480. ———. ——— ——— دوم [——— ——— ——— Dowum. ——— ——— ——— Part II.] Pages 272. ——— ——— ——— ———. [———.] —, ———, ———. ———. Price rupee 1 and 4 annas.

481. جادو تماشے کی پہلی کتاب [Jadu Tamashe Ki Pahli Kitab. Magic tricks.] Pages 32. Haji Malik Din Muhammad and Sons, Bull Road, Lahore [April, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 1,000 copies. Price, 1 anna.

## URDU—MISCELLANEOUS—concld.

482. خواب نامہ کلاں مع فالنامہ [Khawb Nama Kalan Ma Falnama. Dream book and fortune telling.] Pages 64. Seth Adam Ji Abdullah and Co., Naulakha Bazar, Lahore. [March, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

483. مسٹر ایکس [Mr. X. Synopsis of story and songs of the Indian film "Mr. X."] Pages 16. Mirajuddin, Contractor, Regent Cinema, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

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484. مکمل شہریت و حفظان صحت [Mukammal Shehriat o Hifzan-i-Sehat. Civics and Hygiene text book for Middle classes.] Pages 250. Ghulab Chand Kapur and Sons, Anarkali, Lahore. [April, 1939.] 16°, litho., 2nd edition. Amrit Electric Press, Lahore. 1,000 copies. Price 8 annas.

485. Pandit Durga Dutt. سامدرک رتناکر [Samudirak Ratnakar. A book on palmistry.] Pages 100. The author, Jeotshi, Kangra. [3rd February, 1939.] 16°, litho., 1st edition. Azad-i-Hind Press, Lahore. 1,000 copies. Price, 1 rupee.

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## BILINGUAL (ENGLISH AND FRENCH)—LANGUAGE.

**(Designed for educational purposes.)**

647. Syal, P. P., M.A. Help to Intermediate French Prose and Oral. Pages 64. Doaba House, Mohan Lal Road, Lahore. [2nd February, 1939.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 12 annas.

## BILINGUAL (ENGLISH AND HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

648. Teja Singh M.A., Sud, Professor Dev Raj, M.A., and Sharma, Professor Diwan Chand. A Model English Translation for Intermediate Students, Hindi Edition. Pages 29+10+67. Sharda Brothers, Booksellers, Mohan Lal Road, Lahore. [5th April, 1939.] 16°, 1st edition. Bhushan Press, Lahore. 1,000 copies. Price, 14 annas.

## BILINGUAL (ENGLISH AND SANSKRIT)—LANGUAGE.

**(Designed for educational purposes.)**

649. Nantiyal, Baldev Prashad, M.A. Exhaustive, Explanatory and Critical Notes on गद्य-प्रसून. [Gadya Prasun.] Pages 184. Doaba House, Mohan Lal Road, Lahore. [March, 1939.] 16°, 1st edition. Bhushan Press, Lahore. 500 copies. Price, 2 rupees.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

650. Bhatia, S. S., M.A., and Dev Indar Lall. A New Book on Translation for Matriculation Students. Pages 331+33. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 rupee.

**(Designed for educational purposes.)**

651. Daulat Ram, B.A. (Hons.) Translation Made Easy, Book II for 7th class. Pages 100. Thakar Dass Anand and Sons, Ganpat Road, Lahore. [March, 1939.] 16°, 3rd edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 7 annas.

**(Designed for educational purposes.)**

652. ایکسر سائز ان ٹرانسلیشن حصہ سوم [Exercises in Translation Hissa Siwum. Translation Exercises for 7th class students.] Pages 74+13. Messrs. Ram Saran and Brothers, Kacheri Gate, Peshawar. [24th April, 1939.] 16°, litho., 3rd edition, Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 3 annas and 9 pies.

**(Designed for educational purposes.)**

653. Ram Lal, B.A. English Translation on Concentric Plan Book II for VII Class. Pages 82. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, not given.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

(**Designed for educational purposes.**)

654. Rataul, S. S., B.A., B.T. Sartaj Matriculation English Translation. Pages 358+60. Bharti Bhawan Registered, Mohan Lal Road, Lahore. [April, 1939.] 16°, 2nd edition. Jagjit Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

(**Designed for educational purposes.**)

655. Sagar Beri and Ram Sahai, B.A. Sagar's English Translation Made Easy. For upper classes. Pages 63+11. Ram Sahai, B.A., Proprietor, Gouldsbury Electric Press, The Mall, Ferozepore City. [31st March, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 6 annas.

(**Designed for educational purposes.**)

656. Singh, Professor Madan Gopal, M.A. انگريزي ترجمه [Angrezi Tarjuma. Translation Exercise for Matriculation Classes.] Pages 122+68. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 4th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

(**Designed for educational purposes.**)

657. Sodhi, N. D., M. Sc. انگلش ٹرانسليشن ميڈ ايزي حصه دوم [English Translation Made Easy, Part II, for 7th Class.] Pages 112. Thakar Basant Ram Pal, Bharat House, Lahore. [April, 1939.] 16°, litho., 6th edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 6 annas.

(**Designed for educational purposes.**)

658. Sultan Mahmud, B.A., B.T. ايڈز ٹو انگلش ٹرانسليشن حصه اول [Aids to English translation Hissa Awwal. A Book on English Translation for the 6th Class.] Pages 56. Chaudhry Ghulam Rasul, Bookseller, Mohan Lal Road, Lahore. [March, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas.

659. ———. ——— دوم ——— [——— Dowum. ——— 7th ———.] Pages 82. ———. [——— ———.] ———, ———, ———. ——— ———. ———. Price, 6 annas.

660. ———. ——— سوم ———. [——— Siwum. ——— 8th ———.] Pages 82. ———. [——— ———.] ———, ———, ———. ——— ———. ———. Price, 8 annas.

(**Designed for educational purposes.**)

661. Syal, Nazar Muhammad, M.A. Essentials of English Translation. Pages 404. Gulab Chand Kapur and Sons, Booksellers, Anarkali, Lahore. [March, 1939.] 16°, litho., 3rd edition. Amrit Electric Press, Lahore. 2,000 copies. Price, 1 rupee and 2 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONCLD.

(**Designed for educational purposes.**)

662. The Students' Modern Practical Dictionary. English-Urdu. Pages 669. Sat Dev and Co., Booksellers and Publishers, Lahore. [January, 1939.] 8°, 3rd edition. Chand Printing Press, Lahore. 2,000 copies. Price, 4 rupees.

(**Designed for educational purposes.**)

663. Vishwanath, B.A., B.T., and Daulat Ram, B.A. (Hons.), B.T. The Art of English Translation (Urdu Edition.) For High Classes. Pages 331+xxxiii. Gulab Chand Kapur and Sons, Booksellers, Anarkali, Lahore. [April, 1939.] 16°, litho., 8th edition. Punjab Art Press, Lahore. 4,000 copies. Price, 1 rupee and 1 anna.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE.

(**Designed for educational purposes.**)

664. Fateh Muhammad Khan. عمدة القواعد [Umdatul Qawaid. Persian Grammar for Matric Classes.] Pages 266. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 14 annas.

(**Designed for educational purposes.**)

665. ——— and Abdul Hamid, M.A. زبدة القواعد [Zubdatul Qawaid Persian Grammar for Middle Classes.] Pages 174. Messrs. Uttar Chand Kapur and Sons, Lahore. [March, 1939.] 16°, litho., R. ———. ———. Price, 5 annas and 3 pies.

(**Designed for educational purposes.**)

666. Fazl-i-Haque, Khan Sahib, Qazi. فارسي کي پهلي کتاب [Farsi ki pahli kitab. (I Persian Reader.] Pages 99. Messrs. Uttar Chand Kapur & Sons, Lahore. [March, 1939.] 16°, litho., 8th edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 3 annas and 1 pie.

667. ———. ——— دوسري Dusari——— II. ———.] Pages 114. ———. [———.] ———, ———, 6th edition. ———. Price, 3 annas and 6 pies.

668. ———. ——— تيسري Tisri ——— III. ———.] Pages 112. ———. [———.] ———, ———. ———. Price, 3 annas and 5 pies.

(**Designed for educational purposes.**)

669. Khushi Muhammad, B.A., and Ahmad Ali. مکمل شرح دستور ادب [Mukammal sharah Dastur-i-Adab Farsi. Urdu translation and glossary of the Matriculation Persian Course.] Pages 276+8. Qureshi Book House, Guru Bazar, Amritsar. [5th February, 1939.] 16°, litho., 3rd edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 8 annas.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONTD.

(Designed for educational purposes).

670. میٹریکولیشن پرشین گرامر [Matriculation Persian Grammar.] Pages 320. Messrs. Uttar Chand Kapur & Sons, Lahore. [March, 1939.] 16°, litho., 1st edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

671. Mir Waliullah. فارسی کی پہلی کتاب [Farsi ki pahli kitab. I Persian Reader for IV Class students.] Pages 80. Ramsaran & Brothers, Booksellers, Kacheri Gate, Peshawar. [26th April, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 2 annas and 9 pies.

(Designed for educational purposes).

672. Muhammad Abdullah. گنجینۂ جواہر حصہ اول [Ganjina-i-Jawahir Hissa Awwal. Persian Course, Part I.] Pages 78. Lala Karam Chand Khanna and Sons, Booksellers, Qissa Khani Bazar, Peshawar. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 2,000 copies. Price, 2 annas and 6 pies.

(Designed for educational purposes.)

673. ———————— ———. گنجینۂ جواہر کا مکمل ترجمہ حصہ اول [Ganjina-i-Jawahar Hissa Awwal ka Mukammal Tarjuma. Translation of Ganjina-i-Jawahar, Part I.] Pages 82. Karam Chand Khanna and Sons, Booksellers, Peshawar. [April, 1939.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 2,000 copies. Price, 2 annas and 6 pies.

674. ———— ———. ——— ——— حصہ دوم [——— ——— ---Dowum — ——— II.] Pages 64. ——— ——— ——— [———]. ———, ———, ———. ——— ——— Price, 8 annas.

675. ———— ———. ——— ——— حصہ سوم [——— ——— Siwum. ——— ——— Part III.] Pages 77. ———.[——— ]———, ———, ——— —. Price, 3 annas and 6 pies.

(Designed for educational purposes).

676. Muhammad Abdullah. خالد ترجمہ فارسی [Kalid Tarjuma Farsi. Guide to Persian Translation for Matriculation Classes.] Pages 272. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [March, 1939.] 16°, litho., 4th edition. Hijazi Press, Lahore. 500 copies. Price, 10 annas.

(Designed for educational purposes.)

677. Muhammad Shafi, M.A. فارسی کی پہلی کتاب [Farsi ki pahli kitab. I Persian Reader.] Pages 90. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 10th edition. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 3 annas and 1 pie.

678. ——— ———. ——— دوسری ——— [———Dusari———. II ——— ———.] Pages 96. ———.[——— ———.] ———, ———, 8th edition. ——— ——— 4,000 copies. Price, 8 annas and 1 pie.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONCLD.

679. Muhammad Shafi, M.A. فارسی کی تیسری کتاب (Farsi ki Tisri kitab. III Persian Reader.] Pages 123. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [March, 1939.] 16°, litho., 8th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 3 annas and 11 pies.

(Designed for educational purposes).

680. Nasir, K. M., B.A. مصدر نامہ فارسی [Masdar Nama Farsi. Persian infinitives and Persian proverbs with Urdu equivalents.] Pages 40. Ittihad Book Depôt, Amritsar. [5th February, 1939.] 16°, litho., 2nd edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

681. Pir Abdul Kabir and Nasir-ud-Din, B.A. جدید مڈل سکول فارسی گرامر [Jadid Middle School Farsi Grammar.] Pages 160. Hans Raj Sharma and Sons, Mohan Lal Road, Lahore. [April, 1939.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 5,000 copies. Price, 5 annas.

(Designed for educational purposes.)

682. قواعد فارسی [Qawaid Farsi. Persian Grammar for Middle Classes.] Pages 158. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [2nd February, 1939.] 16°, litho., 29th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 10 pies.

(Designed for educational purposes.)

683. Sardar Alam and Natha Singh. مہر انوار [Mehr-i-Anwar. Urdu translation and glossary of I Persian Reader by Maulvi Muhammad Shafi.] Pages 54. Popular Bookstall, Clock Tower, Faridkot. [29th January, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 6 annas.

## BILINGUAL (PUNJABI AND URDU)—POETRY.

684. Mahasha Tulsi Ram. حیدر آباد بھجناولی [Hyderabad Bhajnawali. Verses on the Hyderabad satyagraha movement.] Pages 4. Mahasha Madan Jit Arya, Mahashe di hatti, Ferozepore City. [25th April, 1939.] 8°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Free.

685. Tej Ram. تحفۂ کرسمس [Tohfa-i-Christmas. Songs on the Nativity of Jesus Christ.] Pages 15. Masihi Darul Ishaat, Kasur, Lahore District. [28th February, 1939.] 16°, litho., 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND KASHMIRI)—RELIGION.

686. Syed Mirak Shah. اوراد فتحیہ [Aurad-i-Fathiyya. A collection of invocations.] Pages 48 Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [March, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna and 6 pies.

## BILINGUAL (ARABIC AND PERSIAN)—RELIGION.

687. مجموعہ پنجسورہ مترجم فارسی [Majmuah Panjsura Mutarjum Farsi. Five Chapters of the Quran and Arabic prayers with Persian translation.] Pages 256+16+32+32. Malik Din Muhammad and Sons, Booksellers, Kashmiri Bazar, Lahore. [April, 1939.] 32°, litho., R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 8 annas.

## BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

688. درود شریف ہزارہ عہد نامہ مترجم [Darood Sharif Hazara Ahadnama Mutarjam. Arabic prayers with Punjabi translation.] Pages 32. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [February, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

689. Malik Muhammad Ramzan. سبیل الطالبین [Sabil-ut-Talibin. Islamic instruction. Translation of Quranic verses and some traditions of the Holy Prophet in Punjabi verse.] Pages 128. Maulvi Muhammad Ibrahim, village Amruka, McLeodganj, Bahawalpur State. [March, 1939.] 16°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 4 annas.

690. Muhammad Bakhsh. گلشن رنگیلا حصہ اول [Gulshan-i-Rangila Hissa Awwal. Islamic instruction, Part I.] Pages 128. The author, Dheriwal, Tahsil Nakodar, Jullundur District. [28th April, 1939.] 8°, litho., 1st edition. Din Muhammadi Electric Press, Lahore. 1,000 copies. Price, 4 annas.

691. Muhammad Feroz-ud-Din. نماز مترجم منظوم [Namaz Mutarjam Manzum. Islamic prayer (Namaz) in Arabic with translation in Punjabi verse.] Pages 32. Haji Chiraghuddin-Sirajuddin, Booksellers, Kashmiri Bazar, Lahore. [March, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND URDU)—RELIGION.

692. اربعین فیضانی [Arbain-i-Faizani. Forty sayings of the Holy Prophet translated into Urdu verse by Mirza Aziz Faizani.] Pages 21. Peco Ltd., Lahore. [26th February, 1939.] 16°, 1st edition. Peco Press, Lahore. 1,000 copies. Price, 5 annas.

693. مطالب الفاتحہ [Matalibul Fatiha. Commentary on the opening chapter of the Quran.] Pages 32. Islami Kutab Khana, Subhan Khan Line, Sheranwala Gate, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

694. نماز مترجم [Namaz Mutarjam. The Namaz [Muslim prayer), with Urdu translation.] Pages 32. Muslim Union Tailors' Association, Anarkali, Lahore. [February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 4,000 copies. Price, 6 pies.

LAHORE: }
Dated 30th June, 1939. }

## BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

695. Atma Ram. नव तत्व विवरण. Nautatva Vivarn. Hindu Religious instruction.] Pages 96. Nihal Chand-Dyal Chand, Jain, Booksellers, Jullundur City [1st August, 1939.] 32°, 3rd edition. Sansar Printing Press, Jullundur. 1,000 copies. Price, 3 annas.

696. Budh Dev. मूर्ति-पूजा पर शास्त्रार्थ. Murti Puja Per Shaster Arth. Debate on idol-worship.] Pages 42. Sanatan Dharam Pratinidhi Sabha, Punjab, Lahore. [30th March, 1939.] 16°, 1st edition. Punjab Educational Press, Lahore. 1,500 copies. Free.

697. प्रभु कीर्तन. [Prabhu Kirtan. Hindu prayers.] Pages 8. Kumari Sushila Devi, daughter of Madan Jit Arya, Mahashe di Hatti, Ferozepore City. [25th April, 1939.] 8°, 1st edition. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Free.

698. Swami Vedanand. ब्रह्मोपनिषत् [Brahmo Deopnishat. Spiritual Knowledge.] Pages 112. The Compiler, Vedic Mandal, Dinga, Gujrat district. [5th April, 1939.] 16°, 2nd edition. Kanwal Art Press, Lahore. 1,000 copies. Price, 6 annas.

## BILINGUAL (KASHMIRI AND PERSIAN)—RELIGION.

699. کلام حضرت شیخ العالم یعنی ریشی نامہ حصہ دوم و سوم [Kalam Hazrat Sheikhul-Alim yani Reshi Nama Hissa Dowum wa Siwum. Islamic instruction in verse.] Pages 64. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [21st March, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 2,000 copies. Price, 3 annas.

## TRILINGUAL (ENGLISH, URDU AND HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

700. The Students' New Model Practical Dictionary. English-Urdu and Hindi. For Boys and Girls. Pages 904. Vohra Book Depôt, Mohan Lal Road, Lahore. [December, 1938.] 32°, 1st edition. Chand Printing Press, Lahore. 2,000 copies. Price, 1 rupee and 4 annas.

## TRILINGUAL (ARABIC, PERSIAN, PUSHTO)—RELIGION.

701. مجموعۃ الخطب [Majmuatul Khutab. Islamic sermons in Arabic with Persian and Pushto translation.] Pages 48. Kharak Singh and Lall Singh, Booksellers, Peshawar. [March, 1939.] 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 4 annas.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

# SUPPLEMENT.

**Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 30th June, 1939.**

## EDUCATIONAL.

### English.

1. Ganga (Lahore). Magazine of the Hailey College of Commerce, Lahore. May, 1939.

2. Kemco! (Lahore). Magazine of King Edward Medical College, Lahore. March-April, 1939.

3. Law College Journal (Lahore). April and July, 1939.

4. Moga Journal for Teachers (Moga, Ferozepore District). April, May and June, 1939.

5. Punjab Agricultural College Magazine (Lyallpur). March, 1939.

6. Punjab Educational Journal (Lahore). April, May and June, 1939.

### Hindi.

7. ओरियन्टल कालेज मैगज़ीन. Oriental College Magazine (Lahore). May, 1939.

### Urdu.

8. ایجوکیشنل گزٹ Educational Gazette (Jullundur). April, May and June, 1939.

9. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin. (Moga, Ferozepore District). April, May and June, 1939.

10. نور التعلیم Nur-ut-Talim (Gakhar). March and April, 1939.

11. پنجاب ایجوکیشنل جرنل اردو ایڈیشن Punjab Educational Journal, Urdu Edition (Lahore). April, May and June, 1939.

12. رہنمائے تعلیم Rahnumai-Talim (Lahore). April, May and June, 1939.

13. سکول جرنل School Journal (Kharar, Ambala District). April, May and June, 1939.

### Bilingual (English and Hindi).

14. D.A.-V. College Magazine (Jullundur). June, 1939.

15. Union Magazine D.A.-V. College (Lahore). March and May, 1939.

### Bilingual (English and Urdu).

16. Crescent (Lahore). Magazine of the Islamia College, Lahore. April, 1939.

17. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College (Lahore). April, May and June, 1939.

### Bilingual (Persian and Urdu).

18. اورینٹل کالج میگزین Oriental College Magazine (Lahore). May, 1939.

### Trilingual (English, Hindi and Urdu).

19. Chenab (Jhang). Magazine of the Government College, Jhang. February, 1939.

## EDUCATIONAL—concld.

20. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. May and June, 1939.

21. Students' Magazine (Ambala). April, May and June, 1939.

### Trilingual (English, Punjabi and Urdu).

22. Durbar (Amritsar). Magazine of the Khalsa College, Amritsar. March, 1939.

### Polyglot (English, Hindi, Punjabi and Urdu).

23. Dawn (Shahpur). Magazine of deMontmorency College, Shahpur. April, 1939.

24. Dyal Singh College Magazine (Lahore). April and May, 1939.

25. Emerson College Magazine (Multan). Summer Number, 1939.

26. Folio (Lahore). Magazine of the Forman Christian College, Lahore. April-May and June-July, 1939.

27. Gordonion (Rawalpindi). Magazine of Gordon College, Rawalpindi. June, 1939.

28. Murray College Magazine (Sialkot). April, May and June, 1939.

29. Ram Sukh Das College Magazine (Ferozepore). March, 1939.

30. Ravi (Lahore). Magazine of the Government College, Lahore. May-June, 1939.

31. Shalamar (Lahore). Magazine of the Sikh National College, Lahore. May-June, 1939.

32. Swan (Lahore). Central Training College Magazine, Lahore. Summer, 1939.

## LADIES' JOURNALS.

### English.

33. Modern Girl (Lahore). April and May, 1939.

### Hindi.

34. शान्ति. Shanti (Lahore). April, May and June, 1939.

### Urdu.

35. الزہرا Az-Zahra (Jullundur). April, May and June, 1939.

36. بشیر النسوان Bashirun Niswan (Sargodha). April, May and June, 1939.

37. گرہستی Grahisti (Lahore). April, May and June, 1939.

38. مسلمہ Muslima (Jullundur). April, May and June, 1939.

39. زیب النساء Zebun Nisa (Lahore). April, May and June, 1939.

## LAW.

### English.

40. Allahabad Law Times (Lahore). April, May and June, 1939.

41. Current Indian Statutes (Lahore). April, May and June, 1939.

42. Lahore Law Times (Lahore). April, May and June, 1939.

## LITERARY.

### English.

43. Modern Librarian (Lahore). April-June, 1939.

### Punjabi (Gurmukhi Character).

44. ਫੁਲਵਾੜੀ. Phulwari (Lahore). April, May and June, 1939.

45. ਪ੍ਰੀਤ ਲੜੀ. Preet Lari (Lahore). April, May and June, 1939.

46. ਪ੍ਰੀਤਮ. Pritam (Amritsar). April, May and June, 1939.

### Urdu.

47. ادبی دنیا Adabi Dunya (Lahore). April, May and June, 1939.

48. ادب لطیف Adab-i-Latif (Lahore). Drama Number and June, 1939.

49. عالمگیر Alamgir (Lahore). April, May and June, 1939.

50. بیسویں صدی Biswin Sadi (Lahore). April, May and June, 1939.

51. ہمایوں Humayun (Lahore). April, May and June, 1939.

52. مست قلندر Mast Qalandar (Lahore). April, May and June, 1939.

53. نیرنگ خیال Nairang-i-Khial (Lahore). April, May and June, 1939.

54. پریت لڑی Preet Lari (Lahore). April, May and June, 1939.

55. رومان Roman (Lahore). April and May, 1939.

56. شاہکار Shahkar (Lahore). April, May and June, 1939.

## MEDICAL.

### English.

57. Ideal Home (Amritsar). April, May and June, 1939.

58. Randiant Health (Amritsar). April, May and June, 1939.

## MEDICAL—concld.

### Hindi.

59. अश्विनीकुमार. Ashwini Kumar (Lahore). April, May and June, 1939.

60. Ayurved Sandesh (Lahore). आयुर्वेद संदेश April, May and June, 1939.

### Urdu.

61. الحکیم Al-Hakim (Lahore). April, May and June, 1939.

62. المعالج Al-Mualij (Amritsar). April, May and June, 1939.

63. الطبیب At-Tabib (Lahore). April, May and June, 1939.

64. ڈاکٹر Doctor (Lahore). April, May and June 1939.

65. حکیم حاذق Hakim Haziq (Gujrat). April, May and June, 1939.

66. ہومیو پیتھک میگزین Homœopathic Magazine (Lahore). April, May and June, 1939.

67. مشیر الاطبا Mushir-ul-Atibba (Lahore). April, May and June, 1939.

68. شمس الاطبا Shams-ul-Atibba (Lahore). April and May, 1939.

## MISCELLANEOUS.

### English.

69. Illustrated Sports Magazine (Lahore). April, May and June, 1939.

70. Indian Phonographer (Lahore). April, May and June, 1939.

71. Printers' Friend (Lahore). April, May and June, 1939.

### Urdu.

72. کو اوپریشن Co-operation (Lahore). May and June, 1939. Rural uplift magazine.

73. دیہاتی زندگی Dehati Zindgi (Sheikhupura). April, May and June, 1939. Rural uplift magazine.

74. پیغام ترقی Paigham-i-Taraqqi (Muzaffargarh). April, May and June, 1939. Rural uplift magazine.

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76. Lahore Diocesan Magazine (Lahore). January, February and March, 1939.

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77. اخوت Akhuwwat (Lahore). April, May and June, 1939.

78. المائدة Al-Maida (Lahore). April, May and June, 1939.

79. الشاهد Ash-Shahid (Gurdaspur). April, May and June, 1939.

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80. Divine Life (Lahore). April, May and June, 1939.

81. Islamic Review (Lahore). April, May and June, 1939.

82. Review of Religions (Qadian, Gurdaspur District), April, May and June, 1939.

83. Science Grounded Religion (Lahore). April, May and June, 1939.

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84. आर्य्य, Arya (Lahore). April, May and June, 1939.

85. भक्ति. Bhakti (Rewari). April, May and June, 1939.

Punjabi Gurmukhi (Character).

86. ਅਮ੍ਰਿਤ. Amrit (Amritsar). April, May and June, 1939.

87. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar.) April, May and June, 1939.

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88. البرهان Al-Burhan (Ludhiana). April, May and June, 1939.

89. القريش Al-Quraish (Lahore). April, May and June, 1939.

90. انصاري Ansari (Lahore). April, May and June, 1939.

91. انوار الصوفیه Anwarus Sufia (Sialkot). April, May and June, 1939.

92. عارف Arif (Lahore). April, May and June, 1939.

93. بلاغ Balagh (Amritsar). April, May and June, 1939.

94. حقیقت اسلام Haqiqat-i-Islam (Lahore). April, May and June, 1939.

RELIGIOUS—CONCLD.

Urdu—concld.

95. اشاعت اسلام Ishaat-i-Islam (Lahore). April, May and June, 1939.

96. مارتنڈ Martand (Lahore). April, May and June, 1939.

97. مستانه جوگی Mastana Jogi (Lahore). May, June and July, 1939.

98. اوم Om (Lahore). April, May and June, 1939.

99. پیام اسلام Payam-i-Islam (Jullundur). April, May and June, 1939.

100. ست سنگ Satsang (Amritsar). April, May and June, 1939.

101. شمس الاسلام Shamsul Islam. (Bhera). April, May and June, 1939.

102. ترجمان القرآن Tarjuman-ul-Quran (Lahore). April, May and June, 1939.

103. عروة الوثقى Urwatul Wusqa (Lahore). June, 1939.

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104. روشنی Raushni (Lahore). Organ of Society for Promoting Scientific Knowledge, Lahore April, May and June, 1939.

SERVICE JOURNALS.

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105. All-India Motorist (Lahore). April, May and June, 1939.

106. Horse-Breeding (Simla), May, 1939.

107. Indian Accountant (Lahore). April, May and June' 1939.

108. Journal of United Service Institution of India. (Simla). April, 1939.

109. Philatelic Journal (Lahore). April and May, 1939.

110. Royal Indian Army Service Corps Journal (Rawalpindi). May, 1939.

Bilingual (English and Urdu).

111. North-Western Railway Magazine (Lahore). April, May and June, 1939.

SOCIAL.

Hindi.

112. विधवा-बन्धु. Widhwa Bandhu (Lahore) April, May and June, 1939.

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### Urdu.

113. کرانتی Karanti (Lahore). April, May and June, 1939.

114. ودھوا سہائک Widhwa Sahaik (Lahore). April, May and June, 1939.

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### English.

115. Cinema (Lahore). April, May and June, 1939.

116. Engineering (Rawalpindi). July, 1939.

LAHORE : The 30th June, 2939.

## TECHNICAL—CONCLD.

### English—*concld.*

117. Punjab Fruit Journal (Lahore). April, 1939.

### Urdu.

118. مشیر باغبانی Mushir-i-Baghbani (Lahore). April, May and June, 1939.

## TEMPERANCE.

### Urdu.

119. ٹمپرنس میگزین Temperance Magazine. (Amritsar). April, May and June, 1939.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

952 CS—710—18,8-39—SGPP Lahore

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, SEPTEMBER 15, 1939.

## PART II.

### GENERAL.

**REVIEW OF THE REPORT OF THE LAND REVENUE COMMITTEE AND THE MINUTES OF THE MEETINGS OF THE COMMITTEE ASSEMBLED BY THE HON'BLE MINISTER FOR REVENUE TO CONSIDER IT.**

**Proceedings of the Governor of the Punjab in the Department of Revenue no. 413-S., dated September 9th/12th, 1939.**

READ—

The Report of the Land Revenue Committee and the minutes of the meetings of the Committee assembled by the Hon'ble Minister for Revenue to consider it.

REMARKS.

THE original copy of the Report of the Land Revenue Committee was signed on the 16th May, 1938. But the finished volume did not reach Government from the Press till the 12th of December, 1938. The report came under the active consideration of Government in consultation with their expert advisers, when they moved to Simla. It was difficult to start detailed consideration earlier owing to the pressure of Assembly business and the great complexity of the problems investigated in the report. The Committee's comprehensive and far-reaching recommendations have now been studied in detail by an official Committee attended both by the Ministers and by the experts of the departments concerned.

2. Some of the most important recommendations, especially those relating to the relief of the small-holder,

are linked with and dependent on problems which have been referred to other Government Committees, in particular the Resources and Retrenchment Committee. When the report of that Committee is available, these recommendations will have to be most carefully weighed. But till then final decisions cannot well be taken.

This applies particularly to the Committee's fundamental finding that the principles of income-tax assessment cannot satisfactorily be applied to the assessment of land revenue. It is clear from the report that this question has been most thoroughly and carefully examined. The Committee's other recommendations also involve the consideration of some highly technical problems, such as the sliding-scale system of granting relief. This difficult question is still being examined by the experts.

3. Government have, however, decided not to delay any longer the publication of the Report of the Land Revenue Committee, as they are anxious to have the views of the Legislature on the general principles involved and wish therefore to give members of the Assembly time to study the report before the Assembly meets for its next session.

4. The Punjab Government desire to take this opportunity of expressing their gratitude to Sir Malcolm Darling and his colleagues and their high appreciation of the meticulous care with which every aspect of the difficult problems referred to them has been considered. They desire also to thank the distinguished experts (including several retired officials) who contributed written statements of their views for the consideration of the Committee. These well thought out and interesting statements have been printed as appendices to the report, which not only covers the questions referred for solution but will remain as a permanent and most valuable contribution to the literature on the Land Revenue System of the Punjab.

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ORDER.

ORDERED that a copy of these remarks be published in the *Punjab Gazette*.

By order of the Governor of the Punjab,

C. C. GARBETT,

*Financial Commissioner, Revenue, and Revenue Secretary to Government, Punjab.*

1165 CS—711—15-9-39—SGPP Lahore.

Registered No. L. 884

**SUPPLEMENT TO**

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, SEPTEMBER 22, 1939.

## PART II.

### GENERAL.

**1) REVIEW OF THE REPORT ON THE WORKING OF HOSPITALS AND DISPENSARIES IN THE PUNJAB FOR THE TRIENNIUM 1935—37.**

**Proceedings of the Punjab Government in the Medical Department, No. 983-M-39/29859, dated the 18th September, 1939.**

READ—

The report on the working of hospitals and dispensaries in the Punjab for the triennium 1935—37.

REMARKS.—In spite of the financial stringency and economic depression the activities of the Medical Department during the triennium 1935—37 were not restricted, but were necessarily directed towards consolidation rather than extension and expansion. The triennium opened with 961 dispensaries (687 in rural and 274 in urban areas) and closed with 968 (693 in rural and 275 in urban areas). The total number of State public hospitals in the Province at the close of the year 1937 was 53 as compared with 51 in 1936 and 50 in 1935. The increase of two was due to the provincialization of three hospitals (*i*) the Civil Hospital, Hoshiarpur, (*ii*) the Tahsil Head quarters Hospital, Phalia, and (*iii*) the Female Hospital, Sargodha, in 1937 and the closure of the Civil Dispensary at Mashobra in the Simla district in the same year. Out of 110 hospitals to be provincialized at district and tahsil headquarters under the 1925-26 scheme

for the expansion of medical relief, only 46 were taken up to the end of 1937. It is intended to provincialize the remaining 64 hospitals as funds permit. It is, however, regrettable that local bodies hitherto responsible for the maintenance of these institutions have in many cases exhibited a tendency to postpone necessary improvements in the expectation that the hospitals will be provincialized before long.

2. There were 364 rural dispensaries including nine subsidized dispensaries functioning in the Province on the 31st December, 1937, viz., 360 out of 375 provided under the 1925 scheme for expansion of medical relief in rural areas, and four maintained by the District Boards of Kangra, Jhang, Montgomery and Muzaffargarh, one each. The difference in the annual cost of maintenance of these two classes of dispensaries is considerable; Government have decided that in future the expansion of medical relief in rural areas should be by means of opening subsidized dispensaries. In 1937 the rural dispensaries in the five districts of Karnal, Hoshiarpur, Lahore, Gujrat and Montgomery, were transferred as an experimental measure to the courtol of the Public Health Department so that medical officers in charge of the dispensaries should do public health work also in their respective areas. That experiment has proved a success and is being extended to one tahsil in each of the remaining districts excepting Simla. As at present organized, a rural dispensary serves only a few villages in the immediate vicinity. To increase the usefulness of these dispensaries and to bring modern medical relief within easy reach of villages, it is essential under present conditions, when very few private practitioners have settled in the rural areas, that doctors in charge of rural dispensaries should periodically visit large villages within their areas. A beginning has been made in this direction and a scheme under which medical officers of rural dispensaries are required to tour in the surrounding villages has been successfully tried in selected tahsils of 23 districts. These medical officers are given a small fixed travelling allowance and are required to visit certain villages within five miles of their headquarters in rotation after their morning dispensary hours.

3. As compared with the last year of the previous triennium 1932—34, the total number of patients treated fell by 165,571 in 1935, but increased by 619,920 in 1936 and by 715,668 in 1937. The decrease in 1935, which was in the number of out-patients only, was due to a lower incidence of malaria in that year. There was, however, a steady increase in the number of in-patients, viz., 6,050 in 1935, 6,956 in 1936 and 16,300 in 1937 as compared with the figures for the year 1934. The principal diseases during the triennium under review were malaria, dysentery, cataract, pneumonia, influenza, enteric fever and tuberculosis. The total number of surgical operations performed rose from 569,671 in 1934 to 592,442 in 1935, 606,720 in 1936 and 630,969 in 1937. This steady increase in surgical work is a sure indication of the growing popularity of hospitals and dispensaries. Government have read with pleasure the names of the medical officers mentioned in paragraph 25 of the report who performed the largest number of surgical operations, mainly cataract extractions.

4. The expenditure of the Department increased from 47 lakhs in the last year of the previous triennium 1932 -34 to 51·17 lakhs in 1937, the increase being mainly accounted

for by the annual increments of the staff and the execution of certain works. It is a matter for regret that the local bodies have not followed the lead given by Government in regard to the charging of fees from well-to-do patients treated in hospitals and dispensaries. There were, however, numerous instances of private charity during the triennium under report in which philanthropic and charitably disposed persons gave handsome donations for the establishment of special hospitals and dispensaries, including maternity, tuberculosis, eye diseases, etc., and for the provision of X-ray and other special apparatus. This shows that the people of the Punjab have begun to realize that it is difficult for any Government however favourably disposed, to supply adequate medical relief for all sections of the public unless assisted by voluntary effort.

5. The Government is satisfied from the report that the chief Government hospitals, viz., the Mayo and Albert Victor Hospitals, Lahore, the Civil Hospital, Amritsar, the Lady Willingdon and Lady Aitchison Hospitals and the Dental Hospital, Lahore, continued to be satisfactorily administered and maintained a high standard of efficiency. The Ripon Hospital, Simla, for which the Municipal Committee is responsible, did good work but is handicapped by lack of accommodation. Similarly the Lady Hailey Women's Hospital, Bhiwani, suffers from lack of accommodation, the daily average of in-patients being far in excess of the number for which it was intended to provide. The Memorial Mission Hospital, Ludhiana, also maintained its popularity and efficiency.

6. In addition to the five Leper Homes, managed by the Mission Organizations and subsidized by Government and the Punjab Branch of the British Empire Leprosy Relief Association, there are 100 leprosy out-door clinics in the Province. Accommodation in these Leper Homes is, however, becoming inadequate, partly as the result of " burnt out ", i.e., non-infectious cases remaining at the Homes and partly owing to the large number of lepers coming from places outside the Punjab. The question of asking other administrations to contribute towards such lepers was considered in 1935, but, as Punjab lepers are also accommodated in Leper Homes outside the Punjab, this was found to be impracticable. The scheme for the establishment of a settlement for " burnt out " cases, to which lepers from the Leper Homes could be transferred, did not prove a success and had to be dropped. The question of applying the Indian Lepers Act to the cities of Lahore, Amritsar and Simla was considered, but had to be shelved pending the completion of the leprosy survey of the whole Province or at least of the districts where the disease is endemic.

7. During the triennium under review Government gave a total grant-in-aid of Rs. 1,30,000 to local bodies, Mission societies, etc., for improving and equipping their existing hospitals and dispensaries. Besides this a sum of Rs. 89,000 was spent on additions and alterations carried out in the King Edward Medical College, Lahore, Medical School, Amritsar, and the Mayo Hospital, Lahore.

8. The scheme inaugurated in 1925 for providing medical aid to women by lady assistant surgeons in separate hospitals at each district headquarters and by women sub-assistant surgeons at each tahsil headquarters has not so far been completed. During the triennium under review seven

new women's hospitals or sections were opened involving an addition of one woman assistant surgeon and six women sub-assistant surgeons to the existing cadre, which now consists of 10 women assistant surgeons and 55 women sub-assistant surgeons. There is, however, still one district headquarters, namely, Jhelum and 52 tahsil headquarters in the Province which are without a lady doctor. Steps are being taken to appoint, as finances permit, a woman assistant or sub-assistant surgeon to each of the district and tahsil headquarters hospitals maintained by Government, and it is hoped that in the near future 13 hospitals with female sections under woman sub-assistant surgeons will be added to the list of institutions where arrangements exist for the treatment of women by doctors of their own sex. In order to provide medical aid for women in rural areas, especially for maternity cases, and to encourage nurse dais and trained dais to settle in villages, Government have sanctioned 200 scholarships of Rs. 10 per mensem each for a period of one year for the training of women as trained dais and 100 scholarships at Rs. 15 per mensem each for a period of two years for the training of women as nurse dais. These scholarships have been reserved for award to women of the rural areas only and measures have been taken to select candidates and arrange for their training.

9. Government note with satisfaction that medical education among girl students is becoming increasingly popular, so much so that many are refused admission in medical colleges and schools for want of accommodation. During the triennium under review 127 midwives, 189 nurse dais and 1,056 trained dais qualified themselves for the diploma and certificates of the Punjab Central Midwives Board.

10. The schemes for the medical inspection of school children both in rural and urban areas, and the anti-rabic work at the provincial centre at Lahore and also at district and tahsil headquarter hospitals continue to function satisfactorily.

11. The Department was administered by Col. C. H. Reinhold, M. C., F.R.C.S.E., I.M.S., throughout the period 1935—37, except for short periods when he was on leave in 1935 and 1937. He made over charge of the Department to Col. G. G. Jolly, C.I.E., V.H.S., I.M.S., on the afternoon of the 15th November, 1937, on retirement from the service. Government are indebted to Col. Reinhold, in whose capable hands the Department continued to make gratifying progress in spite of continued financial stringency. Government are also grateful to Col. Jolly for the present excellent report.

*Order.*—Ordered that a copy of the foregoing review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report, the usual number of copies of the review and the report being communicated to the Government of India in the Department of Education, Health and Lands.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

*Secretary to Government, Punjab,*

*Medical and Local Government Departments.*

(2) REVIEW ON THE ANNUAL REPORT ON THE LAND REVENUE ADMINISTRATION OF THE PUNJAB FOR THE YEAR ENDING THE 30TH SEPTEMBER, 1938.

## Proceedings of the Punjab Government in the Department of Revenue (Revenue) No. 3382-R., dated the 20th September, 1939.

READ—

The annual report on the Land Revenue Administration of the Punjab for the year ending the 30th September, 1938.

REMARKS.—The improvement in the economic situation of the province which was noticed during the last two years received a severe setback during the year ending the 30th September, 1938. This followed the fall in prices of all staples. Gram failed and the market price rose slightly, as did that of bajra and tobacco while jowar remained stationary. But Lyallpur wheat fluctuated from Rs. 3-5-0 at the end of September, 1937, to Rs. 1-13-6 in May and Rs. 2-0-3 at the close of the year. Desi cotton fell from Rs. 7-8-0 to Rs. 4-4-0 and American from Rs. 8-10-0 to Rs. 5-12-0.

Prices.

2. Climatic conditions were generally not favourable. The total sown and matured areas decreased from 32·66 and 28·02 million acres, respectively, in the last year to 31·57 and 26·12 million acres, respectively, in the year under report. The percentage of the failed area showed a marked increase in kharif, being 24 as compared with 16 last year—the normal average being 21. The percentage of crop failure was particularly high in the districts of Hissar, Gurgaon, Mianwali, Jhelum, Dera Ghazi Khan and Rohtak, being roughly about 60 per cent in Hissar, Gurgaon and Mianwali, and about 40 per cent in Jhelum, Dera Ghazi Khan and Rohtak. In rabi the increase in the percentage of failed area was 12 only. Though the corresponding figure for the preceding year was 11, yet the average percentage is 15. Failures reached 30 to 40 per cent in Hissar, Mianwali, Gurgaon and Dera Ghazi Khan. Taking the whole year together the percentage of failed on sown area was 17 as compared with 14 in the previous year and the average of 18 of the last ten years.

Season and Crops.

Rainfall was deficient, and the total irrigated area consequently showed an increase of 3 per cent. There were, however, some redeeming features. Not only did the total area under most of the valuable crops in particular wheat, cotton, rice, barley, tobacco and maize increase, but the yields increased too. The outturn of cotton was 52 per cent, wheat 23 per cent, rice 22 per cent, and sugarcane 12 per cent above what is recorded as normal. The increase in the area under cotton (both Desi and American) was due to high prices prevailing last year and satisfactory supply of canal water at sowing time. The area under sugarcane, however, fell from 5·54 lakh acres in 1937 to 5·10 lakh acres this year. This was obviously due to fall in the prices of gur. The total area under gram decreased from 49·09 lakh acres in the preceding year to 37·55 lakh acres. It was due to unfavourable climatic conditions at the time of sowing and to the fear of gram blight. The outturn in the case of gram, bajra, rabi oilseeds, jowar and

barley was below normal; and the total area under gram, bajra, rabi oilseeds and jowar decreased as compared with the preceding year.

Some damage was caused by excessive rains, severe cold, hailstorms and strong winds. Slight damage was also done to a few villages in the Khadar area of the Palwal tahsil of the Gurgaon district on account of floods in the Jumna river. Necessary steps were taken to give relief to the sufferers.

As in the previous year, remissions were liberal and amounted in all to over Rs. 24 lakhs. Approximately Rs. 12¼ lakhs were granted as fresh advances of taccavi.

Health and rural economy.

3. The health of the agricultural population was on the whole satisfactory. There were sporadic cases of smallpox, malaria, typhoid and pneumonia. Cholera was fatal to many pilgrims who had returned from the Hardwar Kumb fair, but prompt action taken by the Public Health Department prevented the spread of an epidemic such as might have interfered with agricultural operations.

Seasonal calamities, and the fall in prices have combined to cause a general deterioration in the economic condition of the province: but these difficulties notwithstanding Government continued to expand its activities directed to the betterment of village life, conducted for the most part under the auspices of the Co-operative Department and the Commissioner, Rural Reconstruction.

Revenue demand and collections.

4. The total fixed land revenue of the province amounted to Rs. 236·51 lakhs, of which Rs. 17·28 lakhs were suspended and Rs. 1·33 lakhs remitted. A sum of Rs. 215·97 lakhs representing 99·1 per cent of the recoverable demand was collected, leaving a balance of Rs. 1·93 lakhs at the close of the year.

The total amount under suspension on account of previous years was Rs. 20·02 lakhs, out of which Rs. 1·27 lakhs were collected and Rs. 6·95 lakhs were remitted, leaving a balance of Rs. 11·80 lakhs. This added to Rs. 17·28 lakhs suspended during the year brings the amount under suspension at the end of the year to Rs. 29·08 lakhs.

Revenue demand and collections.

5. The total demand of fluctuating land revenue for the year under report was Rs. 232·93 lakhs as compared with Rs. 219·58 lakhs for the previous year. The collections amounted to Rs. 230·41 lakhs or 98·9 per cent of the total demand against 99·3 per cent in the previous year. The increase is particularly noticeable in Montgomery, Lyallpur and Multan where crops were good and the canal supplies satisfactory.

The total uncollected balance, including arrears of previous years was Rs. 2·70 lakhs as compared with Rs. 1·74 lakhs last year.

Processes and notices.

6. The Governor notes with regret that the number of processes issued for the realisation of arrears of land revenue increased from Rs. 17,211 last year to Rs. 20,462 during the year under report.

Service by post.

7. It is gratifying to note the increasing popularity of the system whereby notices and summonses in revenue cases are served by post. About 23,000 notices and summonses were served in this manner as compared with 20,000 last year. In the districts of Mianwali, Ludhiana and Rohtak as many as 6,336, 3,300 and 3,105 processes, respectively, were issued. The Governor hopes that this system will be encouraged in the districts which have not so far derived full benefit from it.

Record rooms.

8. Improvement of record rooms is receiving due attention and necessary precautions are being taken for the airing and dusting of the records. The reports do not show to what extent the electric vacuum cleaners have proved successful.

Copying Department.

9. The income and expenditure of the Copying Department for the year ending the 30th September, 1938, was Rs. 5,11,185 and Rs. 2,68,035 as against Rs. 4,99,368 and Rs. 3,48,416, respectively, last year, the net profit increasing from Rs. 1,50,952 to Rs. 2,43,150.

The system of supplying copies of records to the litigant public at reduced rates and of paying for copies in court-fee stamps was extended to all districts in the province.

Spread of *sem* and *thur*.

10. The Waterlogging Board held one meeting in June, 1938, and the annual Waterlogging conference met in January, 1938. Particulars of *sem* and *thur* were collected by a special *girdawari* in 1,987 estates as compared with 1,870 last year in 14 districts. *Thur* continues to increase at an alarming rate. *Sem* seems to have been arrested, as there has been a diminution of 634 acres. In particular the drains have been successful in Lahore, Sheikhupura, Gujranwala and Shahpur districts.

In the Rechna and Chaj *Doabs* work on the five years' programme of drainage construction continued throughout the year and a beginning was made with the new two years' programme, which provides for the enlargement and improvement of some of the existing drains as well as the construction of numerous new branch drains.

On the scientific side research was continued by the Irrigation Research Institute and a Waterlogging Investigation Circle was formed to investigate more closely the problem of staunching.

The converse problem, viz., the fall in the water-table in the Bist *Doab*, which has been under review for many years was also before Government and a scheme to effect improvement was accepted. A special sub-division was opened in the summer of 1938 for the survey of the area : and this will be followed by construction.

Consolidation of holdings.

11. Progress was made with consolidation of holdings in Rohtak, Sialkot and Gujrat. Work was opened in Jhelum. Except in Rohtak the results are very encouraging.

Settlements.

12. The Lyallpur settlement closed on November 30, 1937, having lasted 4 years and 2 months. The cost amounted to Rs. 4,96,987 against the earlier estimate of Rs. 5,04,118. Settlement operations in Lahore, Amritsar and Jhelum were in progress during the year.

Acknowledgments.

13. During the year under report the office of Financial Commissioner, Development, was held by Sir Malcolm Darling, K.C.I.E., I.C.S., and Mr. C. C. Garbett, C.S.I., C.M.G., C.I.E., F.R.G.S., I.C.S., and that of Financial Commissioner, Revenue, by Mr. B. H. Dobson, C.I.E., O.B.E., I.C.S. The control of the land revenue department proper falls, however, almost entirely upon the Financial Commissioner, Revenue. Mr. Dobson has held this charge for altogether 3 years, up to the date of his retirement in 1939. Government desire to place on record their appreciation of his devotion to duty, and the success he attained.

C. C. GARBETT,

*Secretary to Government, Punjab,*

*Revenue Department.*

1223 CS—711—21-9-39—SGPP Lahore.

Registered No. L. 864.

# SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART II.

### GENERAL.

**(1) REVIEW OF THE REPORT ON THE WORKING OF CO-OPERATIVE SOCIETY IN THE PUNJAB FOR THE YEAR ENDING 31ST JULY, 1938.**

**Review of the report on the working of Co-operative Societies in the Punjab for the year ending 31st July, 1938.**

*Progress.*—In 1917-18, twenty years before the year under report, there were in the Punjab a little over 4,000 Co-operative societies with 135,000 members and about 2 crores of working capital. At the time this seemed a remarkable achievement, and the movement was described in the Government review "as a potent lever for the uplift of the rural population". Yet 20 years later there were 23,657 societies with about 900,000 members and a working capital of 18 crores. Nearly 50 per cent. of the 34,000 villages of the province had a society—in Jullundur the percentage was over 70—and between 4 and 5 million of the population of the province were in contact with the movement. These are the fruits of a generation of effort, and there is no inherent reason why in another generation, if the effort is sustained, the movement should not be gradually extended to embrace all who are willing to help themselves and each other to a higher level of well-being. It is one of the great objects of the movement to stimulate this willingness to the utmost, and upon its success or failure depends to a large extent the future welfare of the

province, for, as recently remarked by Mr. Calvert, there is "a sharp limit to State help but practically no limit to self-help".

*Government assistance.*—In 1917-18 Government spent less than a lakh on the movement. In 1937-38 it spent over 14 lakhs. The times clearly call for further expansion, and if this is to proceed on sound lines, an even larger expenditure will be required to ensure the necessary supervision and guidance, without which no movement based upon a largely illiterate population can prosper. It is, however, to be remembered that the whole object of this assistance is to make it ultimately superfluous: in other words, to make the movement self-supporting and self-controlled.

Thrift and credit societies, which form much the largest group, are divided into five classes based upon the measure of their capacity for managing their own affairs efficiently without official assistance, and it is the whole endeavour of the official staff to help societies to rise from one class to another, so that when they reach class A, which is the highest, they may be free of all departmental control except what is involved in the annual audit. In class B, too, the control is of a most modest character, and if the success or failure of the credit movement is to be measured by any single factor, it is by the number of societies in these two classes. In the case of agricultural societies the percentage is only 16 : for non-agricultural societies, for which no figures are given, it is believed to be substantially higher ; and the number of members in societies of both types may be put, roughly, at a lakh. Very broadly, therefore, the Punjab may be said to have at least a lakh of genuine co operators in its thrift and credit societies. This no doubt represents only about one out of every six members, but considering that only one in seven can read and write it is an achievement which carries with it a good hope for the future. Convinced that without Co-operation its programme of rural reconstruction must largely fail, the Punjab Government are determined to build on this hope to the utmost extent of their resources.

*Agricultural credit and the depression.*—Since the fall in prices the co-operative credit movement throughout the world has found itself in serious difficulties. The Punjab is no exception but there are some welcome signs in the report under review that the worst effects are gradually passing. Since 1930-31, the first year of acute depression, membership in societies of all types has increased by 28 per cent. In agricultural thrift and credit societies recoveries are slowly but surely improving, i.e., from 13 per cent. of the principal on loan in 1932-33 to nearly 18 per cent. in 1937-38. Loan business, which for some years remained fixed at about 16 lakhs, has gone up to 107 lakhs, and owned funds are increasing.

There is unfortunately much to set against this—the heavy arrears of interest and overdues of principal ; the formidable number of societies in class D (the lowest of the five classes referred to above), even larger than in class A and B ; the ever increasing number in liquidation, now amounting to 1,413 ; the frequency of dishonesty—379 cases came to light during the year ; and finally the fact, most properly emphasised in the report, that as a result of "the

propaganda which accompanies modern political campaigning" and the misunderstanding of the real object of the recent debt ligislation, "the sense of moral obligation to repay is getting weaker and weaker in almost every corner of the province". This is most serious for Co-operation credit is based fundamentally upon this obligation. As the Registrar observes, the remedy is "more and more constant and intensive teaching of the members". Fortunately this has been made possible by the generous grant of the Government of India for this purpose in 1935, and it is beginning to bear fruit in a wider and more rational understanding of the principles and practice of Co-operation.

*Thrift.*—Most of the features mentioned in the last paragraph have been frequently commented on in past reviews and there is no need this year to refer to them in detail, for they are the subject of unceasing concern to the Registrar and his staff. But there is one point which it is necessary to emphasize. The melancholy experience of the last six or seven years shows that, if the province is to have a healthy system of rural credit, thrift and credit must be closely allied. It is not that thrift has been neglected in the past—the fact that societies own 36 per cent. of their funds and that there are 1,484 non-agricultural thrift societies is proof to the contrary—but in the minds of members, and even of many of the staff, it has definitely taken second place. The reason is sufficiently obvious: the ordinary cultivator of a small holding, who forms the bulk of the members, has great difficulty in making both ends meet with his present manner of living. But this difficulty is not insuperable. This is shown by the savings effected in almost any A class society, and on a larger scale by the two thrifty districts of Jullundur and Hoshiarpur, where members have over 17 lakhs on deposit with their village societies. This is more than the total amount deposited in the remaining 27 districts of the province. Taking agricultural credit societies as a whole, only one member in 21 is a depositor. It is, however, some consolation to read that during the year the number increased by 2,600.

*Women's societies.*—The means of encouraging thrift are far from having been exhausted, and the first step in this direction is everywhere to draw the thrifty into the movement and encourage them to make some deposit, however small, with their society. Every society is the better for having a depositor or two amongst its members if only to keep a watch on those who borrow, and many villages are quite capable of producing them; yet many thousand village societies have no depositors at all. Another line of approach is to start more societies for women, since whether a family is solvent or not often depends upon the way a woman manages her household, and it is one of the chief functions of a co-operative society for women to teach this. It is for this reason that a second Inspectress was sanctioned during the year. This should ensure a higher standard of work amongst the 11 Sub-Inspectresses. There were at the end of the year 233 societies with over 5,000 members and a working capital of 2·68 lakhs. This would have been considered highly satisfactory ten years ago when it was difficult to find any village woman both qualified and willing to work as a Sub-Inspectress and village women generally were as apathetic as they were ignorant. But in the more developed districts at least they are beginning

to be touched by the general awakening. The time should, therefore, be ripe for considerable development in this field. If the Punjab Co-operative Union is prepared to take the lead in this, Government will do their best to support it.

*Savings Bank accounts for children.*—In addition to the societies for women there are 11 for children. Children offer an almost untouched field for the development of thrift. In Bulgaria, a peasant country very like the Punjab but with a population of only 6 millions, a crore has been deposited in co-operative societies by children under 15. It is for consideration whether a systematic effort should not be made on the same lines amongst the children of the Province, for if thrift is to be taught teaching can hardly start at too early an age. The savings bank account is an example of what may develop out of small beginnings. Ten years ago Central Banks were urged to encourage this type of account by special concessions. The result in 19 7-38 was the accumulation of over 91 lakhs in about 24,000 accounts. These accounts are no doubt mainly urban, and it might be advisable to experiment first with children's savings accounts in the larger villages or townlets, which nearly always contain a more or less prosperous agricultural element.

*Town Banks.*—It is sometimes supposed that the co-operative movement is almost entirely rural. This is far from being the case in the Punjab. About 25 per cent. of the total number of members belong to non-agricultural societies. Thanks to their members' more assured sources of income, and doubtless too to their thriftier ways, the urban credit societies, which number 739, have done markedly better during the depression than the agricultural. Though their membership is only 50,000 as against over 500,000 in agricultural credit societies, they advanced 57 lakhs during the year, or mo e than half the amount advanced by the latter, and they recovered 78 per cent of the amount on loan. Some years ago, on the advice of the Punjab Banking Enquiry Committee, three Inspectors were appointed specially for work in the towns. This has led to a considerable development of the urban movement, notably in Jullundur where there are now over 60 societies serving, it is said, one-third of the population. In 17 of them membership is mostly drawn from the trading classes. It is all to the advantage of the movement that the trading classes should take part in it, for they should bring to it a certain variety of activity and also a much needed business acumen. Even in the village, societies are often the stronger for including a shop-keeper or two in their membership. Now that many members of this class are being compelled by circumstances to give up money-lending, it should be possible to enlist many more. Incidentally this will serve to demonstrate in practical fashion that Co-operation takes no account of caste, community or creed. This is one of the best services that the movement can render the Province at the present time.

*Non-credit Societies.*—It is a frequent subject of criticism that the credit side of the movement is overwhelmingly dominant. The reasons for this belong to the history of the movement, and it dates from the days when the money-lender was all-powerful in the village and the most pressing problem was to deliver the peasant from his

clutches. In those days, too, all the beneficent departments were in their infancy—one even did not exist—and were not in a good position to give the assistance required for tackling the other problems of the village. Even more important, the peasant himself was only just beginning to awake from the sleep of ages. Twenty years ago, of the 4,000 societies mentioned above less than 50 were non-credit. In 1937-38 the number was 5,142 out of 23,657. Even this, however is only 22 per cent. It would undoubtedly be a great advantage to the movement if this percentage could be considerably increased, if only because the illiterate peasant is at a disadvantage in a credit society, having still almost everything to learn in the proper use of money. He is seen at his best in an arbitration society, but there are only 115 of these, and 67 of them are in the single district of Kangra. Their great merit is that they bring a whole village together in a common desire to avoid litigation, which is one of the curses of the Punjab village.

*Consolidation of holdings.*—Even more beneficent in its immediate effects is the society for the consolidation of holdings. There are 1,360 of these societies and the work which they have done with the help of the department—5 Inspectors and 240 Sub-Inspectors are employed—challenges comparison with any co-operative achievement in Europe, since it involves a complete redistribution of innumerable, and often minute, parcels of land amongst a great variety of owners with their *unanimous* consent. During the year, 132,313 acres were consolidated, and at the time of writing, the total area consolidated since the first society was started in 1921 exceeds a million acres. No greater benefit has been conferred on the Punjab peasant since the war, and the benefit is largely due to Mr. Calvert's initiative and foresight. It has led to the sinking of 4,000 new wells and the repair of several hundred others. In Hoshiarpur alone, in 1937-38, 763 acres of waste were brought under cultivation and 688 more, which had previously depended upon a capricious rainfall, were given irrigation (by well) for the first time. In addition, 174 miles of roads and pathways were made; 143 acres were reserved for grazing and 2,600 plots for village extension, and many others were set aside for schools, playgrounds, cattle pounds and manure pits.

*Better-living Societies.*—After consolidation societies the largest group of non-credit societies are the Better Living Societies. Always important, they have become doubly so with the rural development campaign inaugurated last year. The object of this campaign is to bring the means of better living to the gates of every village in the Province, and the Better-Living society is the best means that can be employed for the purpose, since the whole rural reconstruction programme on its social side is included in its objects. It is satisfactory, therefore, to find that 164 societies were started during the year and that at the end of it there were nearly 1,100 with over 50,000 members.

*Miscellaneous Societies.*—In the brief compass of a review it is difficult to do justice to the varied activities of the movement. But a few points must be very briefly mentioned. Societies for breeding cattle, sheep or mules increased by 62 during the year and numbered 296 at the end of it. In Ferozepore 60 Veterinary First Aid centres were at work and treated over 10,000 animals. Fifteen fruit-growing societies have been started in the remote and im-

poverished district of Muzaffargarh. A number of societies have been formed at Hoshiarpur to combat erosion; bee-keeping societies have been started in Kulu, and the first house building-society to be started is doing well at Gurdaspur. Steady progress is also being made by the 329 industrial societies, 88 per cent. of whose members are weavers, shoemakers and carpenters. During the year their sales amounted to 4½ lakhs.

*Central Banks and village societies.*—In the field of banking some interesting points must also be noted: namely, the 234 lakhs of Government securities held by the Provincial Bank and the Central Banking institutions, their 507 lakhs of deposits, and the low rates of interest paid on these deposits, in some cases no higher than those paid by the Imperial Bank. Against this, however, must be set the 47 lakhs of outstanding interest and the 124 lakhs due from societies classed D or under liquidation, partially covered, however, by special reserves amounting to 34 lakhs. The position in the south-east Punjab still gives cause for anxiety, but it is refreshing to read of a marked and much needed improvement in the operations of village societies in Rohtak, and also in Sialkot. Sardar Iqbal Singh and Mian Fateh Singh, Assistant Registrars, are mentioned creditably in this connection. The Registrar complains that the work of recovery "falls more and more upon the shoulders of departmental officials" and he comments severely upon the increasingly irresponsible attitude of many members, often the most influential, towards their obligations. This in an alarming feature which should engage the attention of all true co-operators throughout the Province for there is an obvious limit to what can be collected departmentally, and if departmental collections become the rule, this must gravely affect the development of the credit movement, never more necessary than to-day now that the old channels of the money-lender are drying up. Moreover, it is opposed to the whole conception of Co-operation as a popular and independent organization that societies should leave their collections to official agency. Incidentally, too, it is making it difficult for the department to pursue its traditional policy of interfering as little as possible with the internal management of societies.

*The Punjab Co-operative Union.*—It is one of the best features of the movement in the Punjab, that in pursuance of this policy official and non-official have always worked side by side, so equally devoted to the cause of Co-operation that it would often be difficult to say which was the better co-operator of the two. The Punjab Co operative Union is the outward and visible sign of this harmony, and it is pleasant to be able to congratulate it on its twentieth birthday. It is some indication of the extent to which co-operators are prepared to help themselves that in 1937 38 they provided 83 per cent. of the funds of the Union. The Union's backbone is to be found in the 100,000 co-operators mentioned above, amongst whom are many who, unrewarded, have for years led their societies from strength to strength.

The Registrar mentions the names of three persons who have been specially prominent in this respect, *viz.*, Major Sardar Sir Mohammad Nawaz Khan of Kot Fateh Khan, Pandit Bhagat Ram Airy of Bhanupli, and Subedar Thakur Singh of Lil Kalan. The Punjab Government cordially

endorse his acknowledgments. They also associate themselves entirely with his tribute to Mr. P. D. Macpherson who retired during the year from the post of Financial Adviser after holding it for ten years to the great advantage of the movement. It is a difficult post to fill and no one could have filled it better or made himself more universally respected. His name appropriately appeared in the last New Year's Honours List.

This is the sixth report to be submitted by Mr. Wace, and it will unfortunately be his last. Though he remained in charge of the Department during most of the ensuing year, it will be not out of place to record forthwith Government's deep sense of obligation to him for his wise and successful steering of the movement through 6 years of depression. The post of Registrar is one of the most responsible in the Province, and he has discharged this responsibility with unfailing judgment and devotion. He has earned a high place in the annals of the movement in the Punjab and was deservedly made a C. I. E. last January. In his difficult work he has been greatly assisted, as he is the first to acknowledge, by a highly trained and competent staff. It is sometimes said that the missionary spirit is not as prominent in the staff as it once was. The Financial Commissioner, Development, who has for many years been in touch with the movement, sees no sign of this beyond what is inevitable in a greatly expanded department. Government notes this with pleasure, since without this spirit the movement will fail of its high and most necessary purpose.

M. L. DARLING,

*Secretary to Government, Punjab,*

*Development Department.*

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(2) REVIEW ON THE REPORT ON THE ADMINISTRATION OF THE POLICE IN THE PUNJAB FOR THE YEAR 1938.

## Proceedings of the Punjab Government in the Home (Police) Department, No. 5614-H.-39/28425 (H.—Police), dated the 3rd September, 1939.

READ—

Report on the Administration of the Police in the Punjab for the year 1938.

THE statistics for 1938 show a general rise in the level of crime. There are indeed reassuring features. For example, the number of dacoity cases (92)—the dacoity figure is generally regarded as a particularly reliable index of the general state of crime—was the lowest for any year in the last decennium except 1936. In the peak years 1931-32 the figure was more than double what it is now. It is also noticeable that while the Inspector-General has had to complain of the effect on crime of anti-police propaganda by political agitators, cases of active resistance to men of the Force were fewer than in 1935 and 1936. In face of these facts there is no occasion to take an alarmist view or to anticipate any general loss of control. None the less the position is sufficiently disturbing. The total number of true cases of all kinds reported during the year (59,140) showed an increase of 3,213 over the figure for 1937, which was itself a record. Robberies are up to 567, against an average for the last quinquennium of 482, and burglaries to 1,561, the highest figure since 1931, the civil disobedience year. Worst of all, the murder figure (1,041) constitutes a new high record for the province. When studying the murder statistics, allowance has always to be made for the increase in the population of the province, which has been growing at the rate of something like 15 per cent every ten years, but it is impossible to regard the present figure with complacence when it is remembered that in 1929 and 1930 it was well under seven hundred.

2. A number of causes are mentioned in the report as having contributed to the rise in crime. In the first place account must be taken of such fortuitous circumstances as the comparative failure of the monsoon, causing famine in certain south-eastern districts and a lowering of economic standards everywhere. It is noticeable in this connection that the rise in crime is for the most part in the Eastern and Western Ranges, where a deficiency in the rainfall is felt more acutely than in the central districts. Secondly there can be little doubt, as the Inspector-General has pointed out, that political agitation, involving eulogy of terrorists and other criminals and attempts to discredit the police, has had its effect in engendering a spirit of lawlessness. It is doubtful, however, whether the rise in crime is due to these extraneous causes so much as to the difficulties experienced in obtaining convictions in the courts. The question whether the percentage of convictions was in fact declining was examined in 1934-35, with particular reference to the murder figures, which even then gave cause for concern. The inquiries made at that time failed to establish that the proportion of convictions had materially decreased. The examination was not, however, a thorough one, and the figures are now being studied afresh. So far as the re-examination has gone, it seems to show that there has been a decided drop in the proportion of convictions during the last four or five years—a conclusion which the figures in paragraph 16 of the present report tend to confirm.

3. If it is correct that the proportion of convictions is falling the principal reason is probably to be found in the measures taken by Government during the last two or three years to get rid of discredited methods of investigations and in particular the abuse of "padded" evidence. It was realised, at the time when the orders were issued, that they would make the work of investigating officers more difficult and might lead in the first instance to a fall in the proportion of convictions. Clearly there can be no question of reverting to the irregular methods which were sometimes used in an early period, and the only course open is to press forward with measures to raise the standard of efficiency in investigation work and prosecuting work. Here, unfortunately finance is a hampering consideration. The investigation of cases on scientific lines demands not only a more highly trained but also a numerically stronger staff than was necessary with the older methods. The report refers particularly to the valuable results obtained by the Central Investigation Agencies in certain districts in the working out of burglary cases, and it seems certain that the investigation of this and other special forms of crime will have to be carried out more and more by specialists rather than by the regular station house officers. Success in investigation and prosecution is thus to a large extent a matter of funds, and while reluctance will doubtless be felt in diverting money which might otherwise be used to develop the social services, considerable increases in police staffs appear to be inevitable in the near future. In the mean time it is essential, as the Inspector-General has pointed out, that the superior officers in the force should be on the watch to check any tendency on the part of subordinates to seek a refuge from criticism in inaction and excessive caution.

4. Government note with satisfaction that the improvement in the duration of trials which has been a feature of the statistics for the last five years has been well maintained. Delays in court not only entail serious inconvenience to parties and witnesses but lead only too often to a failure of justice. In congratulating both magistracy and police on the results that have been achieved in this direction, Government would like to draw attention once more to the basic principle that the police must not be expected to bear the whole responsibility for the maintenance of good order. As was emphasized in some striking paragraphs in the review of the Police Administration Report for 1924 the magistracy and the public have an active part to play in the suppression of crime. One passage from that review, relating to the responsibility of the Ilaqa magistrate, may well be reproduced here :—

"A magistrate's duties do not end with the methodical treatment of cases in court. The responsibility for the peace and

security of the Ilaqa rests with him. He is armed with many more powers than those required for hearing cases, and he is interested in every crime in his Ilaqa from the moment of its commission. The preventive sections of the Criminal Procedure Code confer upon him powers whose greater or less use are at his discretion. That discretion carries with it a heavy responsibility which a good magistrate will anxiously discharge. The Governor in Council is aware that very many magistrates recognise that responsibility and have discharged it with great staunchness in troublous times, but he expects of all Ilaqa magistrates a close acquaintance with their charges, a feeling of personal responsibility for its condition, a wise discretion in the prevention of crime, a well-informed interest in all cognisable offences from the moment of their commission and a methodical, punctual and businesslike handling of cases in court."

These principles have since been affirmed in the Rules and Orders of the High Court, where it is emphasized that the Ilaqa magistrate is not a mere judge whose duty it is simply to decide cases produced before him, but is at all times responsible for the maintenance of the peace in the area made over to his charge. To enable him properly to discharge his duties it is essential for every magistrate to take a personal interest in and gain a thorough knowledge of the police stations with which he is concerned.

5. A paragraph of particular interest in the report contains an analysis of the figures of motor accidents. As the Inspector-General has pointed out, it is impossible to disconnect these high figures from the present disorganised state of public motor transport. The new Motor Vehicles Act, 1939, has recently come into force and during the next few months action will be taken to bring into operation the new system of control. It will now for the first time be possible to limit the number of permits issued to transport vehicles and end the cut-throat competition which has been the cause of so much distress among owners and drivers. As has been explained in previous reviews, care will be necessary in introducing measures of limitation: drastic action which would have the effect of throwing numbers of men out of employment must obviously be avoided. But there is every reason to hope that the new system of control will soon begin to show results, not only in the form of improved conditions in the trade, but in a reduction of the accident figures. It is of interest to note, in connection with the complaint in the report regarding the work entailed on the police in serving processes, that the new Act includes provisions enabling persons accused of petty motor offences to plead guilty by post, remitting a fine fixed in advance by the magistrate. The adoption of this procedure should have an appreciable effect in reducing the amount of process-serving work.

6. During the course of the year a further step was taken towards completing the scheme recommended by the Lumsden Committee of 1925-26 for the replacement of the old investigating head-constable by a new class of officers known as assistant sub-inspectors, fifty more posts in this rank being created. Financial considerations have so far stood in the way of the large expansion of the prosecuting establishment which is undoubtedly necessary, but a step in this direction was taken by the addition to the cadre of seven more appointments of prosecuting sub-inspector. An increase of 67 constables, with the appropriate complement of superior officers, was also made in the strength of the city police at Amritsar. Criticism has sometimes been expressed in the legislature in regard to the comparative paucity of non-Muslims in the lower ranks of the police. Members interested in this subject will be glad to read the description in one of the later paragraphs of the report of the measures taken in Lahore and elsewhere, to secure Hindu and Sikh recruits. Government have read with concern the observations in the same paragraph regarding the disappointing quality of the candidates coming forward for appointment as assistant sub-inspectors. These are the investigating officers of the

future, and it would be a disaster to the Force and the province if any but the best material were accepted. If there are clear signs of a falling-off Government hope that the Inspector-General will come forward at once with proposals to put matters on a proper footing. One of the most important reforms which has been in process of execution during the last few years is in regard to the training of the newly recruited constable. In the Central Range a scheme has been in force for some time under which all recruits, with the exception of those from the Amritsar district, are trained in a central depôt, located at Sialkot. In the Eastern and Western Ranges the scheme for centralised training is not yet fully developed, but it is hoped that funds will shortly permit the establishment of permanent schools, with an appropriate establishment of instructors, in all three Ranges. Critics of the Force will notice that the courses in the schools for constables include special training in the duties of the police in their relations with the public. Officers who pass this course with credit are regarded as marked men, to be kept in view for accelerated promotion.

7. The report contains a special tribute to the assistance rendered to the department over a number of years by Lieutenant-Colonel D. R. Thomas, O.B.E., I.M.S., the Chemical Examiner. The Punjab Government associate themselves with this appreciation of Colonel Thomas's work, as also with the remarks in the report regarding the invaluable help given on a number of occasions by members of the public. As was perhaps inevitable in the early days of the new constitution, the efficiency and conduct of the police have during the last two or three years been subjected to a scrutiny even closer than usual. The Force has been fortunate in having at their head, during the transition period, an Inspector-General with the sound judgment of Mr. Orde. Under his wise leadership officers and men have adapted themselves without difficulty to the new conditions, while preserving intact the traditions of courage and loyalty for which the Punjab Police have always been famed.

ORDERED that a copy of the review be forwarded to the Inspector-General of Police, Punjab, for information and guidance, and that the report and review should be circulated as usual to the Home Department of the Government of India, and to the Registrar, High Court of Judicature at Lahore, for the information of the Honourable Judges.

By order of the Governor of the Punjab,

A. V. ASKWITH,

*Home Secretary to Government, Punjab.*

1276 CS—711—29-9-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

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## PART II.

### GENERAL.

**(1) REVIEW ON THE REPORT OF THE DEPARTMENT OF AGRICULTURE, PUNJAB, FOR THE YEAR ENDING 30TH JUNE, 1938.**

**Proceedings of the Punjab Government, Development Department, No. 3412-D., dated the 9th September, 1939.**

READ—

The Report of the Department of Agriculture, Punjab, for the year ending 30th June, 1938.

*Finance.*—This isthe first report of the Department of Agriculture to be submitted under the new constitution, and is a document of great importance, dealing as it does with the development of over 31 illion acres of cultivation. The great possibilities of tihs development are abundantly illustrated by the varied and fruitful activities of the Department, of which a good account is given in the report. These activities, which benefit millions of cultivators, cost the province in 1937-38 only a little over 20 lakhs net. Another 2¾ lakhs were spent as the result of grants from such outside sources as the Imperial Council of Agricultural Research and the Indian Central Cotton Committee. The Punjab Government gratefully appreciate this assistance, which follows much similar assistance given in the past.

2. *Lyallpur College.*—One of the basic functions of the Department is agricultural education and training. This is mainly given at the Lyallpur Agricultural College. Founded 30 years ago with a single three years' diploma course and only 16 students, the College now has over 20 courses, varying in length from four years to a fortnight and embracing such *diverse* subjects as dairying, bee-keeping, lac cultivation and poultry breeding, the growing and preservation of fruit, the control of insect pests and fungal diseases, the training of *malis* in fruit-growing and of village blacksmiths in the running of engines, and also estate management. Before the war there was little demand for agricultural education, and in 1913 not a single person applied for admission to the College. The position is now completely reversed and competition for admission is so keen that in 1937, for the degree class alone, there were 290 applications for 94 vacancies. A pleasing feature of this demand is that it comes largely from the cultivating classes and from a type of student greatly superior in educational qualifications to the student of a few years ago. Of those admitted last year 84 per cent were statutory agriculturists. Altogether 569 students took one or other course, and though this was a record number, it represented only a fraction of the demand for admission. Consequently, the College laboratories and hostels were filled to overflowing and could probably have been filled twice over had the necessary accommodation existed.

An interesting feature of the College is its dairy. This was started in 1914-15 and the average daily milk yield was then only 5·6 lbs. per cow. Thanks to the application of proper dairying methods, the yield has steadily risen and in 1937-38 was over 19 lbs. a day. The result is, the dairy not only fulfils its educational purpose but is run at a profit.

3. *Crop Research.*—Even more important than agricultural education is research, and it was never more important than it is now since the rapid increase in population makes it vitally necessary to increase production. In this field the Department has deservedly gained a great reputation. High yielding and high quality varieties of wheat, cotton, sugarcane and rice, and improved fodders, oilseeds and millets have all been made available to the cultivator to his unmistakeable benefit. The Punjab has long been famous for its medium and long staple Punjab-American cottons, and now a country cotton called 39 Mollisoni has become so popular on account of its yield and lint that in 1937, which was only the fourth year of its existence, it was sown on over 500,000 acres.

4. *Wheats.*—Amongst improved wheats C.591 and C.518 are now the most keenly sought after. C.591, which is described in the report as one of the world's best wheats, is in special favour with the small grower because it makes a very good *chapati*. The discovery of these two wheats with their high yield is a matter of considerable economic importance to the cultivator, especially as in one case the exceptional quality of the grain obtains for it a higher price in the market, an advantage not to be despised in these days of low prices. For this important discovery Rao Sahib Chaudhri Ram Dhan Singh, Cerealist to

the Punjab Government, was awarded the Maynard-Ganga Ram prize of Rs. 3,000.

5. *Gram blight.*—Another signal achievement is the discovery of a variety of gram which resists blight. Of late years the gram crop over a large part of the province has been increasingly affected by blight and in the north the crop has more than once been almost completely wiped out. When the menace became apparent, over 400 varieties of gram were obtained from many different countries and tried on the farm at Campbellpur, but only three proved blight-resistant. One of these—F. 8—has been selected for multiplication and out of the half dozen grains sent from the United States it is hoped to have 25,000 maunds of seed available for distribution next year. The importance of this almost spectacular achievement lies in the fact that gram is grown on over 5 million acres in the province.

Only a passing reference can be made to other crops, on many of which, however, important work is being done. The area under groundnuts has risen from 241 acres in 1931 to over 34,000 acres in 1937-38. The Rice Farm at Kala Shah Kaku has been increased by 234 acres. In the Murree Hills the variety of potato known as 'Factor' is displacing other varieties, and at Palampur in the Kangra district the Department is concentrating on producing a good seed potato which will make it unnecessary to import far more expensive seed potatoes from outside the province.

6. *Fruit.*—A branch of activity that is rapidly increasing is the preservation of fruit. This is as it should be in a country of small holders, for the small holder, if he is to maintain any standard of living, must cultivate his land intensively and one of the best ways of doing so is to grow fruit and vegetables. It is most satisfactory, therefore, to learn that fruit-growing is rapidly spreading. The fruit shows held at important centres, notably at Lahore, have contributed to this; and even more stimulating has been the distribution of 34,000 nursery plants of known origin at cheap rates under a scheme inaugurated in 1935. Meanwhile demand is outstripping supply, and to meet this a progeny garden of 27 acres has been established at Risalewala (Lyallpur) for the supply of bud wood from fruit trees of outstanding merit. Research into fruit culture is also being developed and two experimental gardens, *viz.*, at Attari and Palampur, have been added to the one at Lyallpur, which so far has been the foundation of the Department's work in fruit-growing. Lyallpur is also the departmental centre for fruit preservation. A canning hall has been installed there to demonstrate the possibilities of preserving fruit on a commercial basis. It is also an excellent centre for the training of students. During the year, about 5,000 bottles of squashes, 650 bottles of tomato ketchup, 800 tins of pears and 400 lbs. of pear jam were manufactured, and their quality is said to have been generally approved by consumers.

Although the primary object of the Department in this field should be the encouragement of fruit-growing by the small holder for the variety it adds to his fare,

there is undoubtedly great scope for its development on more commercial lines by the larger holders. Their interest are well represented by the Punjab Provincial Co-operative Fruit Development Board, which in spite of its short life already has a membership of well over 400. It receives a grant-in-aid from Government (Rs. 2,500 in 1938-39) and with the help of this it issues a quarterly bilingual journal, containing many useful and interesting articles. It has also published bulletins on the fruit industry of Egypt, Palestine, Italy, Sicily, France and Switzerland.

7. *Seed distribution.*—The Department's research is done on seven experimental farms. Eight seed farms are their necessary complement, their object being to multiply the seed of the varieties which have proved their superiority on the experimental farms. This seed is now in such demand all over the province that the supply has to be supplemented from large private farms where purity can be guaranteed. Its distribution is now one of the most important functions of the Department's district staff. The quantities handled from year to year continue to increase and the following figures show that they have reached a scale which would have been considered impossible a few years ago :—

| | | *1933-34.* | *1937-38.* |
|---|---|---|---|
| | | Mds. | Mds. |
| Wheat | .. | 88,150 | 278,000 |
| Cotton | .. | 32,750 | 94,800 |
| Rice | .. | 3,358 | 5,700 |
| Gram | .. | 4,700 | 29,700 |
| Total | .. | 128,958 | 408,200 |

Yet even so there are still innumerable cultivators who grow the unimproved varieties from ignorance, apathy or lack of supply. Government will be prepared to consider any well thought out scheme for increasing the supply. There is, however, a limit to what departmental organization can do.

8. *Marketing.*—The staff engaged on the investigation of marketing problems has made good progress, and reports on the marketing of barley, gram, potatoes and butter have been completed. A marketing bill was also prepared for the better regulation of the many markets of the province. It has since been passed but not yet brought into force. Government is also contemplating legislation to stop the adulteration of *ghee*, which is a widespread evil. Graded *ata* was manufactured and sold during the year, and the experiment showed that there was a keen demand for *ata* of guaranteed purity and quality. Efforts are also being made to establish a few egg grading centres.

9. *Demonstration and propaganda.*—The demonstration and propaganda work of the Department is done by

its district staff. This staff tours the villages and demonstrates the advantages of improved seeds and better methods of cultivation, and how to control crop pests and diseases; and it also delivers lectures at fairs and other popular gatherings. It consists of 101 Agricultural Assistants and 187 Mukaddams, and there are in addition 28 Agricultural Assistants and 56 Mukaddams who have been appointed temporarily in connection with the Rural Development Scheme. The object of this scheme on the agricultural side is gradually to intensify demonstration and propaganda work throughout the province, tahsil by tahsil, and a special grant has been made to the Department for the purpose.

Village Farmers' Associations are a useful factor in this process and increased from 3,129 in 1936-37 to 3,482. "Farmers Weeks" are another means to the same end and were held, as usual, at the headquarters of the experimental farms (except Hansi). They serve a double purpose, for they bring home to the ordinary cultivator the activities not only of the Department of Agriculture, but also of the other beneficent departments.

10. *Fisheries.*—In the Fisheries Section research has received a healthy stimulus through the acceptance by Government of various schemes put forward by the Department. The Municipal Committee, Batala, has also provided funds for the installation of a tube-well for supplying water to a large and ancient tank, in which experiments on carp culture are being started. Another tank at Khori was taken over from the Public Works Department for promoting fish culture. On the administrative side, the total revenue from fishing licenses and leases rose by Rs. 5,497 to over Rs. 60,000 and the return on the section was Rs. 20,735.

11. The Director gratefully acknowledges the assistance given to the Department by the Revenue, Co-operative and Irrigation departments, and he mentions appreciatively the practical interest which most Commissioners and Deputy Commissioners are taking in the work of the Department and also the assistance given in various ways by North-Western Railway, the University of the Punjab and the Lahore Municipality. The Punjab Government desire to associate themselves with these acknowledgments and take this opportunity of expressing their cordial appreciation of the part played during the year under review by Mr. Stewart, the Department's very able Director, K. B. Maulvi Fateh-ud-Din, who has written a report of great interest, and K. B. Mian Afzal Hussain, and by the many others who have contributed to the very valuable work done by the Department for the province. Shortly after the close of the year K. B. Mian Afzal Hussain was appointed Vice-Chancellor of the University of the Punjab. This is a heavy loss to the Lyallpur College, of which he was Principal for 4 or 5 years.

By order of the Punjab Government,

CHHOTU RAM,
Minister of Development.

M. L. DARLING,
Secretary to Government, Punjab,
Development Department.

(2) REVIEW ON THE ANNUAL ADMINISTRATION REPORTS ON SMALL TOWNS FOR THE YEAR 1937-38.

## Proceedings of the Punjab Government in the Local Government (Small Towns) Department, No. 2898-Bds.-39/30923, dated the 28th September, 1939.

READ—

The Annual Administration Reports on Small Towns for the year 1937-38.

1. *Number and Constitution.*—The number of Small Towns at the close of the previous year was 104. The Notified Area Committee of Mandi Baha-ud-Din in the Gujrat district was converted into a Small Town Committee during the year under report. Thus the number of Small Towns at the end of the year was 105. The Lahore Division with 38 has the largest number of Small Towns and Ambala Division with 14 the lowest. Simla, Jhelum and Montgomery districts have no Small Towns.

The total population of Small Town areas was 455,910 and the number of members 674 as compared with 452,328 and 667, respectively, of the previous year.

Of the 674 members 528 were elected and 146 nominated, of whom 46 were officials. All the Presidents of the Town Committees were elected, 29 of them being officials. Elections were held during the year for 242 seats, of which 202 were contested. The contests were generally keen and in one case 91 per cent of the voters went to the poll. In the Multan and Dera Ghazi Khan districts and Kot Adu in the Muzaffargarh district general elections took place in all the Town Committees. In Vehoa (Dera Ghazi Khan) no seat was contested, influential persons being returned unopposed.

Seven election petitions were presented, one from Dasua, three each from Lala Musa and Malakwal. All of them were rejected or withdrawn. No cases of personation were detected.

With a few exceptions the Committees held the prescribed number of meetings and the attendance of members was satisfactory. The number of meetings adjourned for want of a quorum was 145 as compared with 173 in the previous year.

2. *General and Special Orders.*—The number of special orders issued under section 35 of the Small Towns Act was 1,037 as compared with 682 of the previous year. Out of these as many as 540 were issued in the Multan division. The Town Committees responsible for the issue of the highest number of orders are :—

| | | | |
|---|---|---|---|
| Ahmadpur Sial (Jhang) | ... | ... | 199 |
| Samrala (Ludhiana) | ... | ... | 117 |
| Kallurkot (Mianwali) | ... | ... | 99 |
| Kot Adu (Muzaffargarh) | ... | ... | 91 |

The use of powers under the general orders by the Town Committees is reported to have been adequate on the whole, but in the Multan division the Town Committees were slack in enforcing them. The Town Committee of Budhlada in the Hoshiarpur district is again reported to have failed to take adequate action in respect of encroachments against the general orders under clauses (*ii*) and (*m*) of section 35. Enforcement of general orders was commendable in the case of Kot Adu (Muzaffargarh), Mailsi (Multan) and Vehoa (Dera Ghazi Khan). The reports indicate that powers to use special orders were not abused in any case.

3. *Income.*—The income for all Small Towns for the year under report was Rs. 7,83,343 as compared with Rs. 7,51,882 in the previous year. Town rate and the income from rent continue to be the main sources of income. The incidence of taxation per head of population was

Re. 0-13-6 as compared with Re. 0-12-3 of the last year. It was highest at Mandi Baha-ud-Din in the Gujrat district (Rs. 4-13-7) and lowest at Zafarwal in the Sialkot district (Re. 0-3-3).

The Town Committees are reluctant to tap new sources of income. The Deputy Commissioner, Karnal, pertinently remarks " The question is not easy of solution. Direct taxation is unpopular and an increase in the pitch of town rates has its limitations. Civic improvement must naturally wait for windfalls or, at any rate, till the new centres of trade formed by the exigencies of motor traffic have acquired a reasonable permanency." Large arrears are reported from Mandi Dabwali in the Hissar district, Hidayatpur Chhaoni in the Ambala division and Srigobindpur in the Gurdaspur district. Arrears represent a considerable percentage of the yearly demand in a number of cases and in consequence the Committees concerned are confronted with financial difficulties. The Committee of Srigobindpur in the Gurdaspur district has not been able to pay the establishment for over a year. The imperative desirability of timely and fair assessment and of the use of their powers under the Act for recovery of their dues is a matter, which should receive the earnest consideration of all the Committees.

4. *Supervision and Control.*—There was, as usual, little intervention by the Deputy Commissioners in the affairs of the Committees. The Deputy Commissioner, Gujrat, used his powers under section 48 of the Act by assuming charge of the management of the Anglo-Vernacular Middle School at Malakwal. In another case of the same Committee it was found necessary to suspend a resolution in respect of leasing of certain Government land. The Deputy Commissioner, Gujranwala, had to use his emergency powers on two occasions in the case of the Town Committee of Akalgarh, one regarding encroachments and the other in regard to the reduction by the Committee of the pay of its Secretary. In both these cases Government reversed the orders of the Deputy Commissioner. Almost all the Committees were inspected by the Deputy Commissioners, their Assistants or the Divisional Inspector of Local Bodies. The results were satisfactory. It is interesting to note that, though most of the Town Committees in the Sialkot district have employed trained Muharrirs, the working of the Town Committees, as revealed by the audit objections, has not shown any marked improvement. The Deputy Commissioner, Amritsar, however, considers the training classes of the Muharrirs to have generally improved the general standard of the working in the Town Committees.

5. *General.*– The position generally in the various Divisions has been summed up by the Commissioners, and it may be of interest to quote their opinions.

The Commissioner, Ambala Division (Mr. Hearn), reports that the working of the Act has been generally satisfactory, but quotes the view of the Deputy Commissioner, Gurgaon, that the members of the Town Committees take very little interest in matters of public welfare and that elections are fought simply to achieve personal ends. The Town Committees, he considers, are unfit to function without official control and guidance.

The Commissioner, Jullundur Division, reports marked improvement in the administration. The Deputy Commissioner, Ferozepore, has remarked that the efficiency of general administration of a Town Committee depends largely on its paid staff, as the members are generally ignorant and seek elections more for personal aggrandisement than from any real desire to serve the interests of the Town.

The Commissioner, Lahore Division, takes a pessimistic view and remarks: " On the whole there has been no marked improvement in the administration of Small Towns during the year under report and the general remarks recorded in my review for 1936-37 hold good with equal force for 1937-38 New members elected to various Committees during the course of the year are no better than their predecessors and none will risk popularity and votes, by imposing or enhancing taxation in any shape

or form. The result is that even though expenditure may be curtailed to the irreducible minimum, leaving no room for extravagance of any sort, nothing really productive of any good can be achieved on any appreciable scale."

The Commissioner, Rawalpindi Division (Mr. Anderson), has concluded his report with the following remarks : "Members being mostly uneducated, party factions are reported in almost all the towns of Gujrat district and this is apparently the case more or less everywhere although it does not in all towns interfere with the proper transaction of business."

The Commissioner, Multan Division (Mr. Marsden), has noted on the work of the Committees of his Division in the following words: "The increase in income, and in the number of meetings held, the more frequent attendance of members at meetings, and the decrease in the number of cases requiring official interference, are gratifying features and denote improved administration, and to a large extent this is doubtless due to the advice and assistance which the Committees have received from the Inspectorate. But it is still very necessary that members of Committees should educate the voters up to the need of enforcement of general and special orders, and not shrink, as they do at present, from offending voters by making use of the orders."

Government has noted with regret that in spite of the best efforts of the local officers the working of the Small Town Committees is not as satisfactory as it should be. It is, however, hoped that by the guidance of the local officers and the Inspectors of Local Bodies who have now been appointed in the rest of the Divisions of the Province, improvement will follow in due course.

ORDER.—Ordered that copies of this review be forwarded to all Commissioners of Divisions and Deputy Commissioners in the Punjab, and the Secretary to Government, Punjab, Public Works Department, Buildings and Roads Branch, and be submitted to the Government of India in the Department of Education, Health and Lands.

Ordered also that the review be published in the *Punjab Gazette*, and that copies be supplied to Deputy Commissioners for the information of Town Committees.

By order of the Punjab Government,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

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(3) REVIEW ON LETTER NO. 4468-G-II, DATED THE 5TH APRIL, 1939, FROM THE INSPECTOR-GENERAL OF CIVIL HOSPITALS, PUNJAB, FORWARDING THE PUNJAB MENTAL HOSPITAL REPORT FOR THE YEAR 1938.

**Proceedings of the Punjab Government, in the Medical Department, No. 2238-M.-39/31121, dated the 29th September, 1939.**

READ—

Letter No. 4468-G.-II, dated the 5th April, 1939, from the Inspector-General of Civil Hospitals, Punjab, forwarding the Punjab Mental Hospital Report for the year 1938.

*Remarks.*—The population of the Punjab Mental Hospital increased from 1,153 patients in 1937 to 1,235 patients in the year under review. This increase is reflected in the figures of admission and of average daily strength which show an increase of 92 and 34·5, respectively, over the figures of the last year. The new barracks providing additional accommodation for 300 male patients have been

completed, and when occupied will relieve congestion on the male side of the Hospital. A double-storeyed block for 100 female patients has been sanctioned, and is now under construction.

2. There were 32 deaths in 1938, compared with 29 in 1937, giving a death rate of 3·16 and 2·97, respectively. Pneumonia, which claimed the largest number of deaths by one disease, accounted for 6 and Tuberculosis of the lungs for 5. It is, however, satisfactory to note that there were no cases of suicide, escape, or death by violence during the year under review.

3. Excluding a sum of Rs. 1,19,431 spent on 'original works', the expenditure by Government on the maintenance of the Hospital was Rs. 3,08,054, compared with Rs. 3,20,647 in the year 1937. The decrease of Rs. 12,593 is mainly due to—

(1) a P.C.M.S. officer officiating as Medical Superintendent of the Hospital during the absence on leave for a period of six months of Lieut.-Colonel C. J. Lodge-Patch ;

(2) a fall in the price of food-stuffs ; and

(3) postponement of payment of certain bills relating to the period under review to the following year.

4. The amount recovered from the local bodies was Rs. 2,24,143-10-8, against Rs. 2,68,657-14-4 in the previous year. The decrease is the result of the old outstandings having been realized and the recoveries assuming normal proportions. The net cost to Government of the maintenance of the Hospital was Rs. 83,910 against Rs. 51,989 in the previous year.

5. The Punjab Government concur in the acknowledgment of the Inspector-General of Civil Hospitals to Lieut.-Colonel C. J. Lodge-Patch, M.C., I.M.S., and to Dr. R. S. Sharma, P.C.M.S., who officiated as Medical Superintendent for six months while Lieut.-Colonel Lodge-Patch was absent on leave.

ORDER.—Ordered that a copy of the report and of the review be forwarded to the Government of India, Home Department, for information, also that the review be published in the *Punjab Gazette*.

Ordered also that a copy of the review be forwarded to the Inspector-General of Civil Hospitals, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

1471 CS—709—19-10-39—SGPP Lahore.

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## SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, NOVEMBER 10, 1939.

## PART II.

### GENERAL.

## Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1939.



GGP

**Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 30th September, 1939.**

## ARABIC—LANGUAGE.

1. عربی کا قاعدہ [Arabi ka Qaida. Arabic Primer]. Pages 8. Muhammad Shafi, Popular Bookstall, Faridkot. [29th June, 1939]. 16°, litho. R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, not stated.

## ARABIC—RELIGION.

2. الم پارہ اول [Alif lam-mim Para Awwal First part of the Holy Quran]. Pages 48. Popular Book Stall, Faridkot. [29th June, 1939]. 16°, litho., R. Gouldsbury Electric Press, Ferozepore. 1,000 copies. Price, not stated.

3. الجزء الثالث من صحيح مسلم مع شرح فتح الملهم [Aljuz-us-Salis Min Sahih Muslim Ma Sharah Fathul Mulhim. The book of the Holy Prophet's traditions compiled by Shaikh Abul Husain Muslim with Arabic commentary by Maulana Shabbir Ahmad of Deoband. Part III.] Pages 520. The Manager Kutubkhana Mahmudia, Deoband, Saharanpur District. [29th July, 1939]. 4°, litho. 1st edition. Handa Electric Press, Jullundur. 1,500 copies. Price, 4 rupees and 8 annas.

4. Ghulam Ahmad, Mirza. سيرة الابدال [Siratul Abdal. Signs of the Sufi saints of Islam.] Pages 16. Mirza Hakam Beg, Qadian, District Gurdaspur. [25th June, 1939.] 8°, litho. R. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, not stated.

5. جامع زبد العقائد التوحيدية [Jami Zubdal-Aqaidul-Tauhidia. Unity of Godhead in Islam.] Pages 32. Khwaja Muhammad Hotki, Kandhar. [19th June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 3,000 copies. Price, 1 anna.

6. Muhammad Saleh. القول المختصر [Alqaulul-Mukhtasar. A discourse on Islamic prayers and fast.] Pages. 16. Maulvi Wali Muhammad, Kandhar. [22nd June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 1,000 copies. Price, 6 pies.

7. Sheikh Ibrahim. متن [Matan. A treatise on the unity of Godhead.] Pages 8. Khwaja Muhammad Hotki, Kandhar. [17th June, 1939.] 8°, litho. R. Sabir Electric Press, Lahore. 3,000 copies. Price, 6 pies.

8. يسرنا القرآن [Yassarnal Quran. Arabic primer for studying the Quran.] Pages 64. Malik Din Muhammad and Sons, Booksellers, Bull Road, Lahore. [8th June, 1939.] 8°, litho. R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 2 annas.

## ENGLISH—BIOGRAPHY.

9. Anwar Beg, Abdulla, M.A. The Poet of the East. Life and work of Dr. Sir Sheikh Muhammad Iqbal. Pages 425. Kaumi Qutub Khana, Railway Road, Lahore. [20th July, 1939.] 8°, 1st edition. Ripon Printing Press, Lahore. 2,200 copies. Price, 4 rupees.

## ENGLISH—BIOGRAPHY—CONCLUDED.

10. Maharaja Ranjit Singh. Tribute to the memory of the Great Monarch. Compiled by Messrs. Harbans Singh, Bar-at-Law and Balbir Singh, M.A. Pages XVII+119. The University Sikh Association, Lahore. [June, 1939]. 8°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

11. Suraj Bhan and Ahmad Shuja, Hakim, K.B. Five Eminent Indians Short life sketches of five Indian personalities. Pages 129. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [21st June, 1939.] 16°, 8th edition. Mufid-i-'Am Press, Lahore. 200 copies. Price, 12 annas.

12. Teja Singh and Ganda Singh. Maharaja Ranjit Singh. Centenary Volume. Pages 267. S. Ganda Singh, Khalsa College, Amritsar. [24th June, 1939.] 8°, 1st edition. Kapur Art Printing Works, Lahore. 1,050 copies. Price, 2 rupees.

## ENGLISH—FICTION.

13. Saidha A. N. A Book for Prisoners. A collection of stories. Pages 150. Ladies' Publications 44-B. Model Town, Lahore. [June, 1939]. 16°. 1st edition. Khosla Printing Works, Lahore. 1,000 copies. Price, 2 rupees.

**(Designed for educational purposes).**

14. Wilson, Sir Alexander, M.A. Young People's Story Books. The Moon Naiden. Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [May, 1939.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

## ENGLISH—HISTORY AND GEOGRAPHY.

**(Designed for educational purposes).**

15. Ball, U. N., M.A. Modern India, Volume I. Moghul period and British occupation of Bengal. For B.A. Students. Pages 747. Doaba House, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 1,200 copies. Price, 4 rupees and 8 annas.

**(Designed for educational purposes.)**

16. Kapur, R. K. M.A., Intermediate English History Papers (up-to-date). Pages 93. Doaba House Booksellers and Publishers, Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Virjanand Press, Lahore. 500 copies. Price, 8 annas.

17. ————————. ———— ———— Indian History ———— (————) Pages 128. ———————————— ————. [——————]. ————, ————. ———— ————. ————. ————.

## ENGLISH—LANGUAGE.

**(Designed for educational purposes.)**

18. Abdul Majid Khan, M.A. Matriculation Grammar and Composition for Indian Schools. Pages 735. Malhotra Brothers, Booksellers, Mohan Lal Road, Lahore. [April, 1939.] 16°, 1st edition. Oxford Cambridge Press, Lahore. 2,000 copies. Price, 2 rupees.

## ENGLISH—LANGUAGE—CONTINUED.

**(Designed for educational purposes.)**

19. Ashta, Dharm Pal. Model Test Papers A and B in English for Anglo-Vernacular candidates. Pages 82. Devi Dass-Janki Dass, Booksellers, Mohan Lal Road, Lahore. [1st August, 1939.] 4°, 4th edition. Punjab Educational Press, Lahore. 1,500 copies. Price, 8 annas.

**(Designed for educational purposes.)**

20. Barnes, M. M. The Gulab Singh Model English Readers Book I. Pages 82. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [June, 1939.] 16°, 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 7 annas.

**(Designed for educational purposes.)**

21. Brij Lal. Stories and Summaries of Matriculation English Courses, 1940. Pages 75. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [July, 1939]. 16°. 4th edition. Mercantile Press, Lahore. 10,000 copies. Price, 3 annas.

**(Designed for educational purposes.)**

22. Chopra, Mathra Dass, B.A. (Hons.), B.T. A New English Grammar and Composition for High Schools. Pages 488. The Students' Own Book Depôt, Jullundur City. [June, 1939.] 16°, 1st edition. Thapar Printing Press, Jullundur. 1,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

23. Dutta, T.K., M.A. Exhaustive Notes and Full Summaries of Jepson's "New and Old Essays". Pages 655. Malhotra Brothers, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Oxford Cambridge Press, Lahore. 1,000 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

24. Goomer, S.L., M.A. English Translation with Notes of Representative selection from Persian Prose & Poetry for F.A. Persian Students Volume I. Pages 147+165+230. Krishna Book Depôt, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Washington Printing Works, Lahore. 1,200 copies. Price, 2 rupees.

25. ———————. The Only Exhaustive Commentary and Correct Translation of some Cantoes from Sikandar Nama. Pages 272.——————. [——————.] ———, ———. ———. ———

**(Designed for educational purposes.)**

26. Grammar Made Simple [Including Composition]. Part I. For 6th class. Pages 128. Gur Das Kapur and Sons, Anarkali, Lahore. [June, 1939.] 16°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

27. ———————. [——————]. Part II. For 7th Class. Pages 154. ———————. [——————]. ———, ———. Kapur Art Printing Works, Lahore. ———. Price, 12 annas.

28. ———————. [——————]. Part III. For 8th Class. Pages 293. ——————. [——————]. ———. ———. Mercantile Press, Lahore. ———. Price, 1 rupee and 2 annas.

## ENGLISH—LANGUAGE—CONTINUED.

**(Designed for educational purposes.)**

29. Jha. Amar Nath. High School Prose Pages 188. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [23rd June, 1939.] 16°, 5th edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 1 rupee and 4 annas.

**(Designed for educational purposes.)**

30. Mehta, Ram Lal, M.A. Exhaustive and Critical Notes on "Masters of the Short Story." Pages 270. Malhotra Brothers, Mohan Lal Road, Lahore. [April, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

31. Nayyar, Paras Ram, B.A., B.T., and Bhasin Kundan Lal, B.A., B.T. A Middle School English Composition for Middle Classes. Pages 192. Messrs. Karam Chand Khanna and Sons, Kissa Khani Bazar, Peshawar. [May 939.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 1 rupee and 2 annas.

**(Designed for educational purposes.)**

32. O'Donnel, Lt.-Col. T. F. and Gokal Chand, M.A., LL.B. Gulab Readers, Book I. Pages 56. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [12th May, 1939.] 16°, 6th edition. Mufid-i-'Am Press, Lahore. 1, 0 copies. Price, 6 annas.

33. ———————. Book II. Pages 110. Rai Sahib Munshi Gulab Singh, and Sons, Lahore. [June. 1939.] 16°, 8th edition. ———————. 2,000 copies. Price, 8 annas.

34. ———————. III. Pages 181. ———————. [——————.] ———, 8th edition. ———————. 1,000 copies. Price, 10 annas.

35. ———————. ——————— V. Pages 220. ———————. [——————.] ———, ———. ———————. Price, 14 annas.

**(Designed for educational purposes.)**

36. Practical English Grammar and Composition for High Schools. Pages 646. Uttar Chand Kapur & Sons, Lahore. [March, 1939.] 16°, 1st edition. Kapur Art Printing Works, Lahore. 400 copies. Price, 2 rupees.

**(Designed for educational purposes.)**

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582. Zainab Bibi. اسلام کا اُردو قاعدہ [Islam ka Urdu Qaida. Urdu Primer for Muslim children.] Pages 16. M. Mustaq Ahmad, Sialkot. [13th May, 1939.] 16°, litho., 1st edition. Ashraf Barqi Press, Sialkot, 1,000 copies. Price, 1 anna.

583. 'Zakhmi, Lala Shiv Ram. آنند ساگر [Anand Sagar. Tract for June and July, 1939. containing Hindu religious instruction.] Pages 192. Ram Nath Mohan, Secretary, Shri Sanatan Dharam Free Tract Society, Rawalpindi [25th July, 1939.] 16°, lith., 1st edition. Lakshmi Art Steam Press, Rawalpindi. 1,000 copies. Free.

## URDU—SCIENCE (MATHEMATICAL.)

### (Designed for educational purposes.)

584. Bhalla, Mohan Lal, B.A., B.T., Azizud Din and Bhagwan Singh. جدید سلسلہ حساب با تصویر حصہ چہارم [Jadid Silsila-i-hisab bataswir hissa Chaharum. Arithmetic for IV Primary classes.] Pages 280. The Students' Own Agency, Anarkali, Lahore. [February, 1939.] 16°, litho., 1st edition. Diwan Printing Press, Lahore. 2,000 copies. Price, 8 annas, 4 pies.

## U—SCIENCE (MATHEMATICAL)—CONTD.

(**Designed for educational purposes**).

585. Charinji Lal, Lala, M. A. حساب کا نیا سلسلہ حصہ دوم [Hisab ka niya silsala hissa dowm. A book Arithmetic. Part II.] Pages 194. Dhani Ram-ani Lal, Publishers, Kapurthala. [June, 1939. °, litho., 1st edition. Mercantile Press, Lahore 0 copies. Price, 7 anna.

586. ——— ——— ——— سوم ———. [——— ——— ——— Siwum. ——— ——— III.] Pages 216. ——— ———. [———.] —, —, ———. ———. ——— rice, 7 annas 3 pies.

587. ——— ———. ——— ———. [——— ——— Chuharam. ——— ———IV.] Pages 280. ——— ———. [———.] —, —, ———. ———. ——— ice, 8 annas.

(**Designed for educational purposes.**)

588. Devi Dyal, B.A., and Shiv Dyal, M.A. حساب کی کتاب حصہ پنجم [Hisab ki Kitab Hissa njum. A manual of Arithmetic, Book V. For V ss students.] Pages 198. Rai Sahib Munshi ulab Singh and Sons, Lahore. [16th May, 1939.] °, litho., 15th edition. Mufid-i-'Am Press, Lahore. 000 copies. Price, 6 annas.

(**Designed for educational purposes.**)

589. Feroz-ud-Din. عجیب حساب [Ajib Hisab. book of Arithmetic for primary classes.] Pages Eastern Book Stall, Lahore. [May, 1939.] 16°, ho., 1st edition. Hijazi Press, Lahore. 500 copies. ce, 4 annas.

(**Designed for educational purposes.**)

590. Gupta, S. N. Das, and Dhawan, Labhu m. حساب کی دوسری کتاب [Hisab ki dusari ab. A book on arithmetic for II primary classes.] ges 160. The Mathematical House, Mohan Lal ad, Lahore. [April, 1939.] 16°, litho., 4th edi-n. Hijazi Press, Lahore. 2,000 copies. Price, 5 as.

591. ——— ——— ——— تیسری ———. ]——— tisari . ——— ———III———.] ges 176. ——— ———. [———.] ——— ———, ———, 3rd edition. ——— ———. 2,000 pies. Price, 5 annas and 5 pies.

592. ——— ——— ——— چوتھی ———. [——— uthi ——— . ——— ———.] Pages 248. ——— ———. [———.] ———, ———, 3rd edition. ———. 000 copies. Price, 8 annas and 9 pies.

## URDU—SCIENCE (MATHEMATICAL)—CONTD.

(**Designed for educational purposes.**)

593. Mela Singh. زبانی حساب کی کاپی [Zabani hisab ki kapi. Mental Arithmetic exercise book.] Pages 56. Messrs. Diwan Chand and Sons, Booksellers, Mandi Bahauddin, Gujrat district. [May, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 10,000 copies. Price, 4 annas and 6 pies.

(**Designed for educational purposes.**)

594. مڈل سکول جیومٹری حصہ اول [Middle School Geometry hissa awwal. Geometry for the 6th middle classes of the Patiala State Schools.] Pages 128. Bhai Muni Singh-Dayal Singh, Booksellers, Patiala. [8th May, 1939.] 16°, litho., 2nd edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 6 annas.

595. ——— سوم ——— [——— ———. Siwum ——— ——— 8th ———.] Pages 240. ——— ———. [———.] ———, ———, ———. ——— ———. ———. Price 11 annas.

(**Designed for educational purposes.**)

596. Mir Khurshid Hasan, B.A. B. T. آسان حساب برائے جماعت ششم [Asan hisab barae jamaat shashum. A book on arithmetic for VI class students.] Pages 194. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [18th May, 1939.] 16°, litho., Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 6 annas and 3 pies.

(**Designed for educational purposes.**)

597. Munshi Hargobind. گنت سنگرہ حصہ دوم [Ganit sangra, hissa dowum. A Manual of Arithmetic, for V class girl students.] Pages 204. Indian House, Ganpat Road, Lahore. [June, 1939.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 6 annas.

(**Designed for educational purposes.**)

598. Nazir Hasan, M.A., B. T. دیہاتی حساب حصہ اول [Dehati hisab, hissa awwal. A book of Arithmetic. Part I.] Pages 176. Punjab Book Depôt, Lahore. [June, 1939.] 16°, litho., Mercantile Press, Lahore. 1,000 copies. Price, 7 annas.

(**Designed for educational purposes.**)

599. Tej Ram, Lala, M.A., عملی ہندسہ [Amli hindsa. Practical Geometry for Middle Classes. Pages 380. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [19th June, 1939.] 16°, litho., 16th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 11 annas and 9 pies.

## URDU—SCIENCE (NATURAL AND OTHERS.)

(**Designed for educational purposes.**)

600. دیہاتی سائنس کی کتاب [Dehati science ki kitab. A book on rural science for the 8th class of Vernacular Middle Schools]. Pages 458. Rai Sahib Munshi Gulab Singh and Sons, Publishers, Lahore. [12th June, 1939.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 14 annas and 2 pies.

## URDU—SCIENCE (NATURAL AND OTHERS)—CONTD.

**(Designed for educational purposes.)**

601. Kapur, K. L., B. Sc., B. T. and Jhingan, D. K. M.Sc., B.T. مڈل سکول سائنس حصہ اول [Middle School Science hissa awwal. A book on science for VI class students. Part I.] Pages 180. Ram Lal Suri and Sons, Anarkali, Lahore. [July, 1939.] 16° litho., 1st edition, Mercantile Press, Lahore. 1,100 copies. Price, 7 annas.

602. ——— ——— ——— ——— ——— ——— ——— ——— . حصہ دوم ——— ——— ——— . [——— ——— ——— ——— dowum. ——— ——— ——— ——— VII ——— ——— ——— . Part II.] Pages 194. ——— ——— ——— ———. [———.] ———, ———, ——— ———. ——— ——— ———. ———. Price, 8 annas.

**(Designed for educational purposes.)**

603. Sehgal, Lala Shyam Nath. سائنس کی روشنی حصہ اول [Science ki Roshni, hissa awwal. A book on science. Part I. Intended for the 6th class students.] Pages 189. Gulab Chand Kapur and Sons, Booksellers, Lahore. [June, 1939.] 16°, litho., 2nd edition. Amrit Electric Press, Lahore. 500 copies. Price, 6 annas.

## BILINGUAL (ARABIC AND URDU)—LANGUAGE.

604. Muhammad Ishaq, Sayid. رسالۃ النحو [Risalatun-Nahv, Arabic syntax.] Pages 16. Maulvi Ali Muhammad Ajmeri, Qadian, District Gurdaspur. [June, 1939.] 16°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, 6 pies.

## BI LINGUAL (ENGLISH AND HINDI)—LANGUAGE.

**(Designed for educational purposes.)**

605. Sahai, V. N., M. A. Translation Exercises for Intermediate Students. Pages 46 + 56 + 188. Doaba House Booksellers and Publishers, Mohan Lal Road, Lahore. [June, 1939.] 16°, 1st edition. Jagjit Electric Press. 1,200 copies. Price, 1 rupee.

**(Designed for educational purposes).**

606. Sethi, G. L. B.Sc. (Hons.), B. T. Progressive Translation, Book I for VI class (Hindi.) Pages 52+14. D. R. Suraj Balram. Sawhney, Booksellers and Publishers, Rawalpindi. [May, 1939.] 16°, 1st edition. Virjanad Press, Lahore. 1,000 copies, Price, 6 annas.

607. ——— ——— ———. ——— ——— ——— ——— —III——VIII——— ——— . Pages 67+16. ——— ——— ———. ——— ——— ——— ———. [———.] ———, ———, ———. ——— ——— 500 copies. Price, 7 annas.

**(Designed for educational purposes.)**

608. Youngman's English Translation. Hindi edition. For Middle Classes. Pages 87. Youngman and Co., Mohan Lal Road, Lahore. [May, 1939.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies, Price, 6 annas.

## BILINGUAL (ENGLISH AND PERSIAN)—LANGUAGE.

**(Designed for educational purposes.)**

609. Maitra, K. M., M.A. An English Translation of B.A. Persian Course, Part I. Pages 380. Hindi Electric Press, Printers and Publishers, Church Road, Lahore. [April, 1939.] 16°, 1st edition. Hindi Electric Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

**(Designed for educational purposes.)**

610. Sufi, Abdul Aziz, M.A., M.O.L. Persian in a Month for Indian Students. Pages 88. Mathra Das-Ram Das, Booksellers and Stationers, Gujranwala. [May, 1939.] 16°, 1st edition. Ripon Printing Press, Lahore. 1,000 copies. Price, 14 annas.

## BILINGUAL (ENGLISH AND SANSKRIT)—LANGUAGE.

**(Designed for educational purposes.)**

611. Charu Dev Shastari, M.A., M.O.L. A Manual of Sanskrit Translation for College Students. Pages 200+61. Malhotra Brothers, Mohan Lal Road, Lahore. [27th June, 1939.] 16°, 1st edition. H. B. Press, Lahore. 1,100 copies. Price, 1 rupee and 8 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

612. Abhe Singh, B.A., B.T., LL.B. انگلش ٹرانسلیشن حصہ دوم [English Translation Hissa Dowum. Urdu English Translation for 7th Class Students.] Pages 78. Messrs Devi Dass Janki Dass, Booksellers, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press Lahore. 1,100 copies. Price, 7 annas.

**(Designed for educational purposes.)**

613. Brij Lal. ماڈرن انگلش ٹرانسلیشن Modern English Translation. For Matricultion Classes.] Pages 96+24. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [July, 1939.] 16°, litho, 1st edition, Mercantile Press, Lahore. 1,000 copies, Price, 6 annas.

**(Designed for educational purposes.)**

614. Dogra, Kidar Nath. اتالیق ترجمہ فارسی حصہ اول [Ataliq-i-Tarjuma Farsi, Hissa Awwal. Guide to Persian translation for Middle Classes, Part I.] Pages 136. Punjab Kitab Ghar, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 5 annas.

615. ——— ——— ———. ——— ——— ——— ——— ——— —Dowum. حصہ دوم [——— ——— ——— Part II.] ——— ——— ——— ——— Pages 144. ——— ——— ——— ——— ——— ——— ———.] ———, ———, ——— [——— ——— ———. ——— ———, ——— ——— Price, 6 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

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**616.** Girdhari Lal, Phakka, B.A., L.T. The New Method Translation Series, Part III. Revised and Enlarged for VIII class. Pages 122. Hari Singh and Brothers, Booksellers, Jullundur City. [25th June, 1939.] 16°, 3rd edition. Handa Electric Press, Jullundur City. 1,000 copies. Price, 8 annas.

**(Designed for educational purposes.)**

**617.** Goomer, S. L., M.A. and Pyare Lal, M.A., B.T. Standard Notes on "Easy Paths in English Prose." Pages 359+128. Krishna Book Depot, Mohan Lal Road, Lahore. [May, 1939.] 16°, 3rd edition. Jagjit Electric Press, Lahore. 3,500 copies. Price, 1 rupee and 8 annas.

**(Designed for educational purposes.)**

**618.** Lal Din, Sheikh, B.A., B.T. Practical Translation Exercises. Book I for Lower Middle Classes. Pages 110. S. M. Hussain, Sialkot City. [13th April, 1939.] 16°, litho., 2nd edition. Manohar Press, Sargodha. 1,000 copies. Price, 6 annas.

**619.** —— —— ——. —— —— —— —— II, for 7th class students. Pages 144. —— —— ——] ——, ——, —— —— ——. —— ——. Price, 7 annas.

**620.** —— —— —— ——, —— —— —— III. For 8th class students. Pages 174. —— —— ——] ——, ——, ——. —— ——. —— ——. Price, 8 annas.

**(Designed for educational purposes.)**

**621.** Modern English Translation on Concentric Method, Book II for VII class. Pages 96. Tulsi Ram Syal & Sons, Booksellers, Hoshiarpur. [15th March, 1939.] 16°, 1st edition. Handa Electric Press, Jullunudr. 1,000 copies. Price, 7 annas.

**622.** —— —— —— Book III —— VIII ——. Pages 144. ——. [—— ——] ——, ——, —— ——. Price, 8 annas.

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**623.** Modern English Translation. Part I, for 5th and 6th classes. Pages 76. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [June, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 5 annas.

**624.** —— —— —— —— Part II, for 7th & 8th classes. Pages 136+12. —— —— —— —— ——] ——, ——, ——. —— ——. —— ——. Price, 8 annas.

## BILINGUAL (ENGLISH AND URDU)—LANGUAGE—CONTD.

**(Designed for educational purposes.)**

**625.** Riaz, Abdur Rahim, B. A., B.T. مبادی الترجمہ حصہ اول [Mubadiul Tarjuma, Hissa Awwal. Urdu to English Translation Exercises, Part I.] Pages 40. Windsor Publishing Company, Lahore. [May, 1939.] 16°, litho., 6th edition. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

**(Designed for educational purposes.)**

**626.** Youngmans' English Translation. Urdu edition. Pages 96. Youngman & Co., Educational Publishers, Mohan Lal Road, Lahore. [March, 1939.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 6 annas.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE.

**(Designed for educational purposes.)**

**627.** Aslam, Abdul Ghafur. ترجمان فارسي حصه اول [Tarjuman-i-Farsi, Hissa Awwal. A book on Persian Translation, Part I.] Pages 108. Chuadhari Abdul Hamid, Proprietor, Azad Book Depot, Lahore. [April, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas and 6 pies.

**628.** —— —— ——. دوم —— [—— —— —— Dowum. —— —— II.] Pages 176. —— —— —— [—— ——.] ——, ——, ——. ——. ——. Price, 7 annas and 6 pies.

**(Designed for educational purposes.)**

**629.** Muhammad Abdulla. کلید ترجمہ فارسی Kalid Tarjuma Farsi. Guide to Persian translation for Matriculation examination.] Pages 272. M. Farman Ali, Bookseller, Outside Mori Gate, Lahore. [May, 1939.] 16°, litho., 4th edition. Branch Capital Co-operative Press, Lahore. 1,000 copies. Price 10 annas.

**(Designed for educational purposes.)**

**630.** قواعد فارسي [Qawaid Farsi. Persian Grammar for Middle classes.] Pages 158. R. S. Munshi Gulab Singh & Sons, Publishers, Lahore. [15th June, 1939.] 16°, litho., 29th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 10 pies.

**(Designed for educational purposes.)**

**631.** رهبر ترجمه فارسي [Rahbar-i-Tarjum Farsi. Guide to Persian translation, for Middle Classes.] Pages 139. Tulsi Ram Syal & Sons, Booksellers, Hoshiarpur. [15th March, 1939.] 16°, litho., 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 8 annas.

**(Designed for educational purprses.)**

**632.** 'Shahid,' Pandit Amar Nath. پرشین ریڈر حصہ اول [Persian Reader Hissa Awwal. I Persian Reader with hints on Grammar, intended for 6th class students.] Pages 113. R. S. Munshi Gulab Singh, & Sons, Publishers, Lahore. [15th June, 1939.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 100 copies. Price, 4 annas and 9 pies.

## BILINGUAL (PERSIAN AND URDU)—LANGUAGE—CONTD.

633. Sharma, Ram Sharan. اتالیق ترجمہ فارسی [Ataliq Tarjuma Farsi. Guide to Persian translation.] Pages 192. Punjab Kitab Ghar, Lahore. [June, 1939.] 16°, litho., 3rd edition. Mercantile Press, Lahore. 1,000 copies. Price, 10 annas.

(Desinged for educational purposes.)

634. Tirmazi, M S., and Bokhari, M. L. مفید گرامر فارسی [Mufid Grammar Farsi. Pocket Guide to Middle and Matriculation Persian Grammar.] Pages 128. Syed Muhammad Siddiq, Siddiqia Darul Kutub, Hoshiarpur. [June, 1939.] 32°, litho., 1st edition. General Barqi Press, Jullundur. 1,000 copies. Price, 4 annas

## BILINGUAL (PERSIAN AND URDU)—POETRY.

635. *Saadi*, Muslihuddin. کریما مترجم [Karima Mutarjam. A collection of moral poems in Persian with Urdu translation.] Pages 32. Seth Adamji Abdullah & Co., Booksellers, Naulakha Bazar, Lahore. [May, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

## BILINGUAL (PERSIAN AND PUNJABI)—POETRY.

636. ترجمہ منظوم بزبان پنجابی مع اصل مثنوی مولانائے روم دفتر اول [Tarjuma Manzum Bazaban-i-Punjabi, ma Asal Masnavi Maulana-i-Rum, Daftar Awwal. Translation in Punjabi verse by Muhammad Shah Din of Volume I of the famous "Masnavi" of Maulana Jalaluddin Rumi.] Pages 591. Allah Wale ki Qaumi Dukan, Kashmir Bazar, Lahore. [May, 1939.] 8°, litho., 1st edition. Branch Capital Co-operative Press, Lahore. 1,000 copies. Price, 4 rupees.

## BILINGUAL (ARABIC AND PERSIAN)—RELIGION.

637. اوراد فتحیہ [Aurad-i-Fathiyya. Islamic prayers with translation in Persian.] Pages 48. Malik Din Muhammad and Sons, Publishers, Lahore. [4th May, 1939.] 16°, litho., R. Din Muhammadi Electric Press, Lahore. 3,000 copies. Price, 1 anna.

## BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

638. Jalal-ud-Din, Hakim نماز محمدی مکمل [Namaz Muhammadi Mokammal. Islamic prayers with translation in Punjabi.] Pages 32. Hafiz Abdul Majid, Mianapura, Sialkot. [22nd May, 1939.] 16°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 3 annas.

## BILINGUAL (ARABIC AND URDU)—RELIGION.

639. Muhammad Siddiq Hassan, Nawab. کتاب الداء والدواء [Kitabud-Dae wad-Dawae. Treatment of ailments by the recitation of Quranic verses.] Pages 160. Malik Din Muhammad and Sons, Publishers, Lahore. [6th May, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 2,000 copies. Price, 6 annas.

## BILINGUAL (ARABIC AND URDU)—RELIGION—CONCLD.

640. نماز مترجم عکسی رنگین [Namaz Mutarjam Aksi Rangin. The Muslim prayer (*Namaz*) with Urdu translation. Printed in colour]. Pages 18. The Peco, Limited, Lahore. [9th September, 1938.] 16°, 1st edition. Peco Press, Limited, Lahore. 5,000 copies. Price, 5 annas.

641. قرآن مجید کا پہلا پارہ مع اردو ترجمہ مطالب القرآن [Quran Majid ka Pahla Para ma Urdu Tarjuma Matalibul Quran. I Part of the Quran with Urdu translation by Sayid Muhammad Shah.] Pages 28. The Peco, Limited, Lahore. [14th April, 1939.] 8°, 1st edition. Peco Press, Limited, Lahore. 5,000 copies. Price, 5 annas.

642. ———— دوسرا پارہ ———— [———— Dusra ———— ————. II———— ————.] Pages 29—54. ————. [————.] —, ———— ————. ————. ————.

643. ———— تیسرا پارہ ———— [———— Tisra ———— ————. III———— ————.] Pages 55—80. ————. [————.] —, ———— ————. ————. ————.

644. Sanaullah, Maulana Abul Wafa. تفسیر بالرائے جلد اول [Tafsir Bir Rai Jild Awwal. Self-interpretation of the Quran is erroneous. Specimens of the commentary of some Quranic verses by Mirza Ghulam Ahmad of Qadian, Maulvi Abdulla of Chakrala, M. Muhammad Ali of Lahore and M. Ahmad Din of Amritsar.] Pages 112. Office of the "Ahl-i-Hadis", Amritsar. [12th May, 1939.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, 10 annas.

## BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

645. पञ्च दशोध्याय भाषा टीका सहित [Panchdash Adhya Bhasha Tika Sahit. 15th Chapter of the Bhagwat Gita with Hindi commentary.] Pages 32. Shirimati Rup Kaur, w/o late Rai Bahadur Mohan Lal, Chatterji Road, Lahore. [16th June, 1939.] 16°, 1st editien. Mufid-i-Am Press, Lahore, 3,000 copies. Free.

## BILINGUAL (PERSIAN AND PUNJABI)—RELIGION.

646. نام حق مترجم [Nam-i-Haq Mutarjam. Islamic Instruction in Persian verse with Punjabi translation.] Pages 32. Ashaq Muhammad, village Khamisa, Ilaqa Qaimpur, District Bahawalnagar, Bahawalpur State. [24th June, 1939.] 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

## BILINGUAL (PUNJABI AND URDU)—RELIGION—CONTD.

647. Muhammad Ismail. تحفۃ المومنین و اصلاح الجاہلا [Tohfatul Mominin wa Islahul Jahilin. ...mic instruction, accounts of the members of ...l-i-*Bait* (Prophet's family) and repudiation of ...a articles of faith.] Pages 344. Haji Charagh-Din and Siraj-ud-Din, Booksellers, Kashmiri ...zar, Lahore. [18th May, 1939.] 8°, litho., 1st ...tion. Muhammadi Press, Lahore. 1,000 copies. ...ce, 1 rupee and 4 annas.

LAHORE:
The 30th September, 1939.

## BILINGUAL (PUNJABI AND URDU)—RELIGION—CONCLD.

648. Pir Saidan Shah. سی حرفی معہ شجرہ شریف [Si Harfi Mai Shajra Sharif. Religious verses with prayers.] Pages 24. The author, Kalsan, Gujrat District. [April, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 2 annas.

649. روحانی زندگی [Rohani Zindgi. Religious instruction and eulogy of Bawa Sawan Singh of Beas.] Pages 40. Lala Manmohan Lal, Beas, Jullundur District. [26th July, 1939.] 4° litho., 1st edition. Kishen Steam Press, Jullundur. 500 copies. Price, not stated.

MUHAMMAD HUSAIN,
OFFICER IN CHARGE,
Press Branch, Punjab Civil Secretariat.

# SUPPLEMENT.

**Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 30th September, 1939.**

## EDUCATIONAL.

### English.

1. Moga Journal for Teachers (Moga, Ferozepore District.) July, August and September, 1939.

2. Punjab Agricultural College Magazine (Lyallpur). May, 1939.

3. Punjab Educational Journal (Lahore). July, August and September, 1939.

### Hindi.

4. ओरियण्टल कालेज मैगज़ीन Oriental College Magazine (Lahore). August, 1939.

### Urdu.

5. ایجوکیشنل گزٹ Educational Gazette (Jullundur). July, August and September, 1939.

6. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin. (Moga, Ferozepore District). July, August and September, 1939.

7. نور التعلیم Nur-ut-Talim (Gakhar). July, August and September, 1939.

8. پنجاب ایجوکیشنل جرنل اُردو ایڈیشن Punjab Educational Journal Urdu Edition (Lahore). July, August and September, 1939.

9. رہنمائے تعلیم Rahnumai-Talim (Lahore). July, August and September, 1939.

10. سکول جرنل School Journal (Kharar, Ambala District). July, August and September, 1939.

### Bilingual (English and Hindi).

11. D.A.-V. College Magazine (Rawalpindi). June, 1939.

12. Union Magazine, D.A.-V. College, (Lahore). June, 1939.

### Bilingual (English and Urdu).

13. Crescent (Lahore.) Magazine of the Islamia College, Lahore. June, 1939.

14. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College, Lahore. July, August and September, 1939.

### Bilingual (Persian and Urdu).

15. اورینٹل کالج میگزین Oriental College Magazine (Lahore). August, 1939.

### Trilingual (English, Hindi and Urdu).

16. Students' Magazine (Ambala). July August and September, 1939,

## EDUCATIONAL—CONCLD.

### Trilingual (English, Punjabi and Urdu).

17. Bar (Lyallpur). Magazine of Khalsa College, Lyallpur. June, 1939.

18. Durbar (Amritsar). Magazine of the Khalsa College, Amritsar. June, 1939.

### Polyglot (English, Hindi, Punjabi and Urdu).

19. Dawn (Shahpur). Magazine of deMontmorency College, Shahpur. June, 1939.

20. Dyal Singh College Magazine (Lahore). June, 1939.

21. Murray College Magazine (Sialkot). July, 1939.

22. Ram Sukh Das College Magazine (Ferozepore). April-May and June, 1939.

## LADIES' JOURNALS.

### Hindi.

23. शान्ति Shanti (Lahore). July, August and September, 1939.

### Urdu.

24. الزہرا Az-Zahra (Jullundur). July, 1939.

25. بشیر النسوان Bashirun Niswan (Sargodha). July, August and September, 1939.

26. گرہستی Grahisti (Lahore). July, August and September, 1939.

27. مسلمہ Muslima (Jullundur). July, August and September, 1939.

28. نسوانی دنیا Niswani Dunya (Lahore). September, 1939.

29. زیب النساء Zebun Nisa (Lahore). July, August and September, 1939.

## LAW.

### English.

30. Allahabad Law Times (Lahore). July, August and September, 1939.

31. Current Indian Statutes (Lahore). July, August and September, 1939.

32. Lahore Law Times (Lahore). July, August and September, 1939.

## LITERARY.

### English.

33. Modern Librarian (Lahore). July-September, 1939.

**LITERARY—concld.**

**Punjabi (Gurmukhi Character).**

34. ਫੁਲਵਾੜੀ. Phulwari (Lahore). July and ıgust, 1939.

35. ਪ੍ਰੀਤ ਲੜੀ. Preet Lari (Lahore). July ıgust and September, 1939.

36. ਪ੍ਰੀਤਮ. Pritam (Amritsar). July, August ıd September, 1939.

**Urdu.**

37. ادبی دنیا Adabi Dunya (Lahore). July, ugust and September, 1939.

38. ادب لطیف Adab-i-Latif (Lahore). July, ıgust and September, 1939.

39. عالمگیر Alamgir (Lahore). July, August, d September, 1939.

40. بیسویں صدی Biswin Sadi (Lahore). July, ıgust and September, 1939.

41. ھمایوں Humayun (Lahore). July August, d September, 1939.

42. مست قلندر Mast Qalandar (Lahore). July, ıgust and September, 1939.

43. نیرنگ خیال Nairang-i-Khial (Lahore). ıly, 1939.

44. پریت لڑی Preet Lari (Lahore). July, gust and September, 1939.

45. شاہکار Shahkar (Lahore). July, August, l September, 1939.

**MEDICAL.**

**English.**

46. Ideal Home (Amritsar). July, August and tember, 1939.

47. Radiant Health (Amritsar). July, August l September, 1939.

**Hindi.**

48. अश्विनीकुमार. Ashwini Kumar (Lahore). y, August and September, 1939.

49. आयुर्वेद सन्देश. Ayurved Sandesh (Lahore). y, August and September, 1939.

**Urdu.**

50. الحکیم Al-Hakim (Lahore). July, August September, 1939.

**MEDICAL—concld.**

**Urdu—concld.**

51. المعالج Al-Mualij (Amritsar). July, August and September, 1939.

52. الطبیب At-Tabib (Lahore). July, August, and September, 1939.

53. ڈاکٹر Doctor (Lahore). July, August and September, 1939.

54. حکیم حاذق Hakim Haziq (Gujrat). July, August and September, 1939.

55. ہومیوپیتھک میگزین Homœopathic Magazine (Lahore). July, August and September, 1939.

56. مشیر الاطبا Mushir-ul-Atibba (Lahore). July, August and September, 1939.

57. شمس الاطبا Shams-ul-Atibba (Lahore). July, August and September, 1939.

**MISCELLANEOUS.**

**English.**

58. Illustrated Sports Magazine (Lahore). July, August and September, 1939.

59. Indian Phonographer (Lahore). July, August and September, 1939.

60. Printer's Friend (Lahore). July, August and September, 1939.

**Urdu.**

61. کوآپریشن Co-operation (Lahore). July, August and September, 1939. Rural uplift magazine.

62. دیہاتی زندگی Dehati Zindgi (Sheikhupura) July, August and September, 1939. Rural uplift magazine.

63. پیغام اصلاح Paigham-i-Islah (Gurdaspur). July, August and September, 1939.

64. پیغام ترقی Paigham-i-Taraqi (Muzaffargarh). July, August and September, 1939. Rural uplift magazine.

**MISSIONARY.**

**English.**

65. Collectanea Lahorensia (Lahore). October-December, 1939. A quarterly magazine.

66. Lahore Diocesan Magazine (Lahore). July, August and September, 1939.

MISSIONARY—CONCLD.

Urdu.

67. اخوت Akhuwwat (Lahore). July, August and September, 1939.

68. المائدہ Al-Maida (Lahore). July, August and September, 1939.

69. الشاہد Ash-Shahid (Gurdaspur). July, August and September, 1939.

RELIGIOUS.

English.

70. Divine Life (Lahore). July, August and September, 1939.

71. Islamic Review (Lahore). July, August and September, 1939.

72. Review of Religions (Qadian, Gurdaspur District). July, August and September, 1939.

73. Science Grounded Religion (Lahore). July, August and September, 1939.

Hindi.

74. आर्य Arya (Lahore). July, August and September, 1939.

75. भक्ति Bhakti (Rewari). July, August and September, 1939.

Punjabi (Gurmukhi Character).

76. ਅਮ੍ਰਿਤ Amrit (Amritsar). August, 1939.

77. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar). July, August and September, 1939.

Urdu.

78. البرہان Al-Burhan (Ludhiana). July, August and September, 1939.

79. القریش Al-Quraish (Lahore). July, August and September, 1939

80. انصاری Ansari (Lahore). July, August and September, 1939.

81. انوار الصوفیہ Anwarus Sufia (Sialkot). July, August and September, 1939.

82. عارف Arif (Lahore). July, August and September, 1939.

83. بلاغ Balagh (Amritsar). July, August and September, 1939.

84. حقیقت اسلام Haqiqati-i-Islam (Lahore). July, August and September, 1939.

85. اشاعت اسلام Ishaat-Islam (Lahore). July, August and September, 1939.

86. مارتنڈ Martand (Lahore). July, August and September, 1939.

RELIGIOUS—CONCLD.

Urdu—*concld.*

87. مستانہ جوگی Mastana Jogi (Lahore). August, September and October, 1939.

88. اوم Om (Lahore). April, May and June, 1939.

89. پیام اسلام Payam-i-Islam (Jullundur). July, August and September, 1939.

90. ست سنگ Satsang (Amritsar). July, August, and September, 1939.

91. شمس الاسلام Shamsul Islam. (Bhera). July, August and September, 1939.

92. ترجمان القرآن Tarjuman-ul-Quran (Lahore). July, August and September, 1939.

93. عروۃ الوثقیٰ Urwatul Wusqa (Lahore). August-September, 1939.

SCIENTIFIC.

Urdu.

94. روشنی Raushni (Lahore). Organ of Society for Promoting Scientific Knowledge, Lahore. July, August and September, 1939.

SERVICE JOURNALS.

English.

95. All-India Motorist (Lahore). July, August and September, 1939.

96. Indian Accountant (Lahore). July, August and September, 1939.

97. Philatelic Journal (Lahore). July and August, 1939.

98. Royal Indian Army Service Corps Journal (Rawalpindi). July, 1939.

Bilingual (English and Urdu).

99. North-Western Railway Magazine (Lahore). July, August and September, 1939.

SOCIAL.

Hindi.

100. विधवा-बन्धु. Widhwa Bandhu (Lahore). July, August and September, 1939.

Urdu.

101. کرانتی Karanti (Lahore). July, August and September, 1939.

102. ودھوا سہائک Widhwa Sahaik (Lahore). July, August and September, 1939.

TECHNICAL.

English.

103. Cinema (Lahore). July, August and September, 1939.

**TECHNICAL**—CONCLD.

**English**—*concld.*

104. Punjab Fruit Journal (Lahore). July, 1939.

**Urdu.**

105. مشیر باغبانی Mushir-i-Baghbani (Lahore). August, 1939.

LAHORE:
The 30th September, 1939.

**TEMPERANCE.**

**Urdu.**

106. ٹمپرنس میگزین Temperance Magazine. (Amritsar). July, August and September, 1939.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

REVIEW ON THE ANNUAL REPORT ON THE WORKING OF THE FACTORIES ACT IN THE PUNJAB FOR THE YEAR 1938.

No. 4241-I. & L.-39/27175.

FROM

S. K. KIRPALANI, ESQ., I.C.S.,
*Secretary to Government, Punjab, Electricity and Industries Departments,*

TO

THE DIRECTOR OF INDUSTRIES,
PUNJAB.

*Dated Lahore, the 19th August, 1939.*

*Subject*:—ANNUAL REPORT ON THE WORKING OF THE FACTORIES ACT IN THE PUNJAB FOR THE YEAR 1938.

SIR,

I AM directed to acknowledge receipt of your letter No. G./2/2/11899, dated the 10th July, 1939, forwarding the annual report on the working of the Indian Factories Act for the calendar year 1938.

2. The year 1938 may be characterised as a period of consolidation rather than one of expansion. Although the number of registered factories has risen from 862 to 887, the number of factories actually working during the year has fallen from 798 to 780. Only 47 new factories were established as compared to 98 established last year. Amongst the new factories, the Starch Factory at Abdullapur in Ambala district is an entirely new venture in the Punjab. The Dry Ice Factory at Lahore, the Biscuit Factory at Multan and the Glass Factory at Amritsar deserve special mention. Textile mills had a very busy year. Four factories extended their premises and the scope of operation. These are the Bankteshwar Mills, Bhiwani, the Sutlej Mills, Okara, the Delhi Cloth Mills, Lyallpur and the New Egerton Woollen Mills, Dhariwal.

Twenty-two factories have been removed from the register. The closing down of one chemical factory at Lahore is a matter of some regret.

3. Congestion in the factory areas at Badamibagh, Lahore, Amritsar and Ludhiana has a tendency to intensify. A proposal, for the compulsory acquisition of new factory area outside Ludhiana, on behalf of the Hosiery Manufacturers Association, is under consideration. The rapid development of new factory areas at Chheharta and Verka near Amritsar and at Moghalpura near Lahore, offers opportunities for the establishment of model industrial townships. Government will welcome concrete proposals on the subject from the Chief Inspector of Factories and the Director of Industries.

The improvement in ventilation, lighting and water supply in factory premises has been well maintained. At Amritsar and Ludhiana a number of unsuitable and badly equipped premises have been replaced by modern factory buildings away from congested areas. Factory inspections by officers of the Public Health Department have helped materially in securing better sanitary conditions generally.

4. The extensions to some of the larger established factories have contributed substantially to the increase in the total number of operatives from 69,473 to 72,268. The number of women workers has risen from 8,288 to 8,594, mostly in cotton ginning factories, even though this industry has experienced a comparatively dull year. Stricter medical inspections coupled with the slump in the cotton ginning industry, account for the sharp decline in the number of adolescent workers from 2,146 to 1,453 only. There is a small increase in the number of juvenile workers, partly because many prospective adolescent workers were passed fit only for the juvenile class and partly because children were in demand for lighter tasks in the new metal works.

5. Even though the number of inspections has increased from 562 to 725, as many as 265 factories remained uninspected during the year Government cannot emphasise too strongly the necessity of inspecting each working factory atleast once a year. The increase in the number of inspections is largely due to the fact that, during the year Assistant Directors of Public Health, who were appointed additional Factory Inspectors only recently, have performed their duties with great zeal. The number of inspections by the Chief Inspector may well have been larger but for the fact that this officer was on leave for six months and the duties of the post were performed by the Chief Inspector of Boilers in addition to his own. Twelve district revenue officers have done only eleven inspections. It would appear that the observations in the Review on the Report of the last year, in this behalf, have not had the desired effect. The attention of district magistrates is being drawn specially to the desirability of a much larger number of inspections by the superior revenue staff. The number of such additional inspectors may be increased usefully by investing all Assistant Commissioners, Sub-Divisional Officers and Revenue Assistants with the necessary powers under the Factories Act.

6. Wages of skilled operatives, except in the case of 'fitters', have either risen above or maintained the level of last year. Greater industrial development may be expected to secure a more marked improvement in the wages of this class.

The wages of unskilled workers have fluctuated according to seasonal requirements, but on the whole, unhappily, they betray a tendency to decline.

Except in the case of the larger mills, housing conditions of factory labour continue to be unsatisfactory. As persuasion and advice have failed to secure any tangible improvement, the necessity of enacting suitable legislation will have to be considered seriously. It is to the credit of the owners of the larger mills that they have evinced increasing interest in the general welfare of their employees.

7. Hours of work have again generally remained within the prescribed limits. The Railway workshops have

maintained a forty-seven hour week, and certain Departments were able to observe a fifty-two hour week much to the benefit of the operatives.

Government note with pleasure that as many as 676 factories have observed the one hour rest interval.

8. Every effort appears to have been made to secure adequate fencing of machinery. It is a healthy sign that owners and managers have generally co-operated with the Chief Inspector in this matter. Steps were taken to ensure that the workers themselves understood and observed the necessary precautions to avoid accidents. Posters were issued and, in some cases, demonstrations were arranged for the benefit of the operatives. Inspite of this, the total number of accidents per hundred operatives has risen from 2·40 to 2·45 largely due to the negligence of the workers in textile mills. Except for 1930, the number of fatal accidents is the largest during the decade. The number of serious as well as minor accidents is the largest during the 10 years. The Shree Gopal Paper Mills at Abdullapur are in the unenviable position of accounting for the largest percentage of accidents in the Province. The management of the Railway workshops may be congratulated on the decrease in the number of accidents on their premises, although unfortunately there were three fatal accidents. Government trust that the Chief Inspector will intensify his efforts not only to secure proper fencing of machinery but to instruct the workers as regards necessary precautions, especially in the handling of new types of dangerous machinery.

9. Only 148 prosecutions were filed against 65 factories as compared to 249 prosecutions against 86 factories in the previous year. One hundred and thirty-seven convictions were obtained. Government are not satisfied that the reduction in the number of prosecutions is due entirely to the dull conditions experienced by cotton ginning factories. In many cases where the Chief Inspector administered only a warning, Government would have desired to see the offenders prosecuted. It must be realised that for each case detected there must be many that escape unnoticed. Instructions have now been issued that all cases in which the Chief Inspector proposes to refrain from prosecution should be submitted for the orders of Government with a full statement of reasons. Although fines inflicted by magistrates are not yet quite satisfactory in all cases, there is a welcome tendency to inflict adequate punishment. The fine of Rs. 200 imposed by the Sub-Divisional Magistrate, Kaithal, for overworking women is an instance in point. The total sum of Rs. 3,436 inflicted in 137 cases is comparable to the sum of Rs. 3,923 imposed in 215 cases last year.

10. There is some danger that the increasing organisation of labour on trade union lines may lead to misunderstanding and conflict with Capital in the larger industrial areas. Government therefore contemplate the appointment of a Labour Officer to secure co-ordination and harmony between the two interests, which must co-operate to mutual advantage, if industrial development is to proceed smoothly.

11. Government endorse the Director's appreciation of the work done by the officers of the Public Health Department, the Chief Inspector and his subordinates.

I have the honour to be,

SIR,

Your most obedient servant,

S. K. KIRPALANI,

*Secretary to Government, Punjab,*
*Electricity and Industries Departments.*

1671 CS—712—9-11-39—TGPP Lahore.

Registered No. L. 864.

**SUPPLEMENT TO**

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, NOVEMBER 17, 1939.

## PART II.

### GENERAL.

**REVIEW ON THE ADMINISTRATION REPORT OF THE PUNJAB PUBLIC WORKS DEPARTMENT, ELECTRICITY BRANCH, FOR THE YEAR 1938-39.**

**Proceedings of the Punjab Government in the Industries and Labour (Electricity) Department, No. 2086-El.-39/37572, dated 11th November, 1939.**

READ—

The Administration Report of the Punjab Public Works Department, Electricity Branch, for the year 1938-39.

1938-39 was the sixth year of the commercial operation of the Electricity Branch. The improvement in load conditions, though not so marked as in the previous year, is yet substantial. The connected load increased by 8·7 per cent from 30,386 kW to 33,056 kW while the peak load increased by 9·8 per cent from 12,200 kW to 13,400 kW. The number of units transmitted increased by 13·1 per cent from 59,741,151 to 67,572,998 and the total revenue assessed (including the revenue from the Renala Hydro Electric Installation) rose by 21·4 per cent from Rs. 24,69,313 to Rs. 29,99,355. The number of consumers increased by 15·4 per cent from 15,042 to 17,369. Notable improvement took place in Ludhiana where the connected load and revenue increased by 665 kW and Rs. 83,192 ; in Lyallpur by 227 kW and Rs. 70,350 ; in Lahore suburban area by 482 kW and Rs. 54,846, and in Amritsar suburban area by 76 kW and Rs. 46,176.

2. The load curve of units generated has followed practically the same course as in the last year. There was a steady rise from April to

August (5,955,000 units) followed by a gradual fall till November (56,40,000 units) just above the level of May. Then there was a steady rise until the peak was reached in January (62,30,000 units). February registered a sharp decline (52,60,000 units) which was the lowest record of the year. March again witnessed an improvement (57,30,000 units).

3. The administrative accounts for the year show a net revenue of Rs. 15,16,110 being only 57·7 per cent of the simple interest charges of Rs. 26,26,629 on capital. Last year the net revenue of Rs. 17,27,769 represented 67·7 per cent of the simple interest charges amounting to Rs. 25,64,479. This apparent deterioration of the financial position is due to the debit of depreciation charges of about Rs. 7·4 lakhs for the first time. If this item is ignored the net revenue amounting to Rs. 22,57,110 represents 85·9 per cent of the interest charges on capital.

4. The Development Report dealing with the question of augmenting of power and prospective load in the Province was received during the year. Four proposals have been examined :—

(*a*) Construction of dams in the Uhl Valley to increase the present winter discharge of that river;

(*b*) exploitation of canal falls ;

(*c*) exploitation of the waters of one or more of the main rivers of the Province ; and

(*d*) construction of one or more large Steam Power Stations to supplement the power available from the Uhl River Hydro Electric Scheme during the winter months only.

It was expected that with the gradual loading up of the system during the first stage, the load factor would gradually fall. This expectation has not materialised and the load factor curve is almost a straight line at 73 per cent. With a minimum discharge of 100 cusecs during the winter months, the output of power from the Shanan Power House at 73 per cent load factor is limited to 16,500 kW against the previous estimate of 24,000 kW at 50 per cent load factor. The unusually low discharges in the Uhl River at Brot, during the winter months of 1938-39, caused grave anxiety and the augmenting of power became a problem of urgency. Therefore, pending a fuller examination of the alternative proposals suggested in the Development Report, it was decided to establish a Steam Power Station raising the output of primary power, in the first instance, by 12,000 kW and ultimately by 24,000 kW or a total of over 40,000 kW. The reduced output of the Shanan Power House must necessarily affect adversely the profit and loss account of the first stage of the Uhl River Hydro Electric Scheme. It is now expected that the operations of the Branch will show a small net profit after paying all expenses, including interest, when the maximum demand on the system exceeds 40,000 kW This prospect is not capable of achievement until the Thermal Station has been erected and put in commission. Designs and working plans for the Thermal Station are being drawn up but the outbreak of war has rendered it impossible to obtain the necessary plant at an early date. With normal development, the system, as operating at present, will be loaded to capacity in the winter of 1940-41. Accordingly, it has become necessary to discontinue the bulk supply of over 3,000 kW to the North-Western Railway, and under the terms of the agreement with that Administration two years' notice for the discontinuance of the supply has now been given.

5. The plant and equipment of the Branch worked entirely satisfactorily throughout the year and the supply to the 132 kV system was continuous. There were three stoppages on the 22 kV line to Mandi, for two minutes on each occasion, due to overloading.

6. Measures for maintenance and test functioned successfully. The inspection of tower foundations referred to in the last Report has now been completed. It appears that extensive work will have to be undertaken without delay on all tower foundations, at least in the plains to arrest serious damage by corrosion. Inspection has also revealed extensive damage to wood poles on local distribution lines, by white ants. It will probably be necessary to replace all wood poles by steel poles.

7. During the year the Construction Division was re-named as the 1st Construction Division and a second Division was created for the construction of the Sialkot-Gujranwala-Lyallpur Project. Owing to the circumstances explained in paragraph 4, this Division is now being abolished.

Expansion of the operations of the Branch has necessitated reorganization of the administration of stores. A Central Stores Purchase Agency has been created and the post of Stores Officer has been made permanent. This Agency will also carry out the scheme for central price fixing of stores. In the short time that the new scheme has been in operation, it has been found possible to reduce the stock limit of stores from 21 lakhs to 20 lakhs. The position is being carefully watched and a further reduction may be possible.

8. Work on many local distribution schemes has had to be suspended and the programme of future development will have to be restricted until it is possible to proceed with the construction of the Thermal Station. Meanwhile with steady development of available power the cost of generation per unit was reduced to 3·85 pies per unit in 1937-38 as compared with 5·44 pies in 1936-37 and as much as 12·80 pies in 1934-35.

9. The commercial side of the Branch continues to receive close attention. Reductions have been approved in the rental of service lines both in the case of general and industrial consumers and certain changes have been sanctioned in the schedules of Service and General charges. These reductions are expected to help considerably in augmenting the sales of energy. The amount outstanding against the construction contracts of the main scheme has been further reduced from Rs. 7,617 to Rs. 5,772.

10. Mr. H. P. Thomas, C.I.E., was in charge of the Branch until October, 1938, when he proceeded on leave preparatory to termination of his contract. Mr. Critchley held charge of the post of the Chief Engineer for the rest of the year. Government thank Mr. Critchley for an interesting report and record their appreciation of the good work done by all the officers of the Branch.

*Order*.—Ordered that a copy of the foregoing review be forwarded to the Chief Engineer, Punjab, and the officers of the Branch.

*Order*.—Ordered that a copy of the foregoing review be forwarded to the Chief Engineer, Punjab Public Works Department, Electricity Branch, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report.

By order of the Governor of the Punjab,

S. K. KIRPALANI,

Secretary to Government, Punjab,
Electricity Industries Departments.

1719 CS-713-16-11-39-SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

# The Government Gazette, Punjab.

**Published by Authority.**

LAHORE, FRIDAY, DECEMBER 1. 1939.

## PART II.

### GENERAL.

REVIEW ON THE REPORT OF THE DEPARTMENT OF INDUSTRIES FOR THE YEAR ENDING 31ST MARCH, 1939.

**Proceedings of the Punjab Government in the Department of Industries, No. 7463-I. & L.-39/38579, dated 18th November, 1939.**

READ :—

Report of the Department of Industries for the year ending 31st March, 1939.

PART A.—PROVINCIAL SUBJECTS.

THE year has been one of expansion and increased activity. Industrial development has now reached a stage when planning is essential and a comprehensive industrial survey of the Province has accordingly been undertaken. In pursuance of the special programme of Rural Development a number of Travelling Demonstration Parties have been set up to foster and modernise decadent cottage industries. An Industrial Research Fund has been started to finance investigation of scientific problems and technical processes in order to enable large scale industries to meet economic competition both in and outside India. A notable event which will add substantially to the work and usefulness of the Department was the decision to inaugurate a Provincial

Stores Purchase Department with effect from the 1st April, 1940. The new Department will function as a section of the Industries Department.

The total expenditure for the year was Rs. 18,98,230 as compared to Rs. 14,88,035 in 1936-37. The figure of Rs. 20,31,504 for 1937-38 was inflated owing to extraordinary expenditure on the All-India Exhibition of Arts and Industries held in December, 1937. The revenue of the Department has increased from Rs. 5,42,231 in 1936-37 to Rs. 6,30,654. The revenue of the last year at Rs. 7,96,840 was higher on account of receipts from the All-India Exhibition.

2. The number of registered factories increased only from 862 to 887, while the number of those actually working fell from 798 to 780. But the number of workers rose from 69,473 to 72,268. Of the 47 factories brought on the register, 29 were new concerns. The starch factory at Abdullapur deserves special mention.

Woollen mills experienced a normal year. The two rayon goods factories at Amritsar worked under full pressure and the output was substantially higher than in the previous year. All the metal working trades made steady progress; in particular, factories manufacturing electric fans improved the quality of goods and increased their production.

The match industry of the Province which was working on a small margin of profit has practically disappeared on account of the burden of the excise duty and severe competition from foreign companies in India, particularly the Western India Match Company.

3. Amongst the cottage industries, handloom weaving made appreciable progress. This was assisted by the restricted imports of piece goods, particularly from Japan. The experience gained by the marketing organisation and improvements effected in technique and design have helped both production and sales.

The marketing scheme financed by the Government of India is now in its fourth year of operation. In all probability the grant will be discontinued next year. The marked success of the scheme demands that it should operate for at least another five years if permanent improvement of this industry is to be secured. The business convassed by the staff in 1938-39 far exceeds the figures of the previous year; but owing to uncertainty of the political situation in the first six months, large orders were obtained only towards the end of the year. It is for this reason that the business actually transacted fell below the level of the previous year. The marketing organisation secured several prizes at exhibitions in other provinces. The award of the first prize—a handsome silver cup—at the Patna Exhibition, was a notable achievement.

The woollen carpet industry received a set-back owing to the reduction of demand from foreign countries. Export to the United Kingdom alone fell by 30 per cent. as compared to the previous year.

The hosiery industry has experienced a dull year. Even though design and quality of goods have improved, prices are lower owing to uneconomic competition. A few unscru-

pulous manufacturers who are mixing cotton with woollen yarn are jeopardising the market for this class of goods.

The cottage industry for the manufacture of iron and metal-ware is decaying owing to its inability to compete with large factories. One or two centres are enjoying a measure of prosperity but the industry at places like Rewari-Jagadhri, Panipat and Pind Dadan Khan must disappear in a year or two.

The sports industry of Sialkot continues to flourish. In spite of unsettled political conditions in Europe, the export of the cheaper qualities of tennis and badminton rackets, intestinal gut, hockey sticks, cricket and hockey balls, to Europe, the United States of America, Australia and New Zealand was substantially higher than in the previous year. The important cricket bat industry, however, has been almost crippled by the embargo placed by the Kashmir Government on the export of willow wood. Other sources of supply are being investigated.

4. Apart from the general industrial survey of the Province, on which work has been started in Lahore, Amritsar, Sialkot, Ludhiana and Multan districts, many industries came under special survey including oil seed crushing, tanning, pottery, sericulture, animal casings and hardware. The calls on the Department for supply of commercial and industrial intelligence continued to increase. The demand for technical advice and assistance is also increasing. Valuable research work was done on edible oils, including groundnut, castor, gram and mustard and on the manufacture of *banaspati ghee* from indigenous vegetable oils.

5. The Department is doing useful propaganda work through radio broadcasts and by participation in industrial exhibitions in and outside the Province. The stalls of the Department at the All-India Industrial Exhibitions at Delhi and Karachi, in particular, elicited much praise and secured several prizes.

6. Industrial awakening is reflected in the growing demand for State Aid in the shape of loans. The annual provision of Rs. 2 lakhs for this purpose is proving inadequate. This year the sum was disbursed to 43 applicants as compared to 35 in the previous year. Substantial loans were given to promote new industries for the manufacture of fruit juices, biscuits, brass cocks, surgical dressings and ribbons and trimmings. Subsidies were given for the conduct of research in the manufacture of superior card board and celluloid goods.

Two applications for the guarantee of a minimum return on capital are under the consideration of Government.

Recoveries of principal and interest were more satisfactory than in the previous year, but even so the total amount outstanding at the close of the year was Rs. 6,41,000 against Rs. 5,25,000 at the close of the last year. Twenty-two suits are pending in the courts for recovery of loans.

7. Of the larger departmental institutions the Mayo School of Arts maintains its reputation as the premier art institution.

The Government Hosiery Institute, Ludhiana, is becoming increasingly popular. The addition of Workshop towards the end of the year is proving useful for imparting commercial training to the students.

The Government Tanning Institute, Jullundur, has completed another successful year. Of the 13 students sent up, 12 passed the Higher Class Examination of the City of Guilds Institute of London. The report submitted by Mr. B. M. Das, Tanning Expert of the Bengal Government, for reorganisation of the Institute and the development of the industry in the Province, is under consideration.

The Government Institute of Dyeing and Calico Printing at Shahdara is attracting much attention. The students admitted during the year included one M.Sc., one LL.B., and five Graduates in Arts and Sciences. The income from the Dye House increased from Rs. 23,715 to Rs. 36,500. The Government Central Weaving Institute, Amritsar, the Government Technical School, Lahore, and the Emerson Institute for the Blind continue to render useful service.

8. Apart from these major institutions, there are 22 Government schools, 3 metal institutes and 11 private schools recognised by the Department for imparting industrial education to boys. The number of students in the Government institutions rose from 1,083 to 1,326. The reorganisation scheme which resulted in a temporary decrease in the number of students is now in full operation. All the departmental schools are popular because qualified students find ready employment or can set up business on their own. As an example of the high standard of the training imparted, it may be mentioned that qualified pupils from the Government Metal Works Institute, Sialkot, can easily pass the entrance examination at the heavy automobile repair workshops at Chaklala.

The total expenditure on Government schools and institutes rose from Rs. 4,06,000 to Rs. 4,91,000 ; but owing to an increase in the number of pupils the *per caput* expenditure was only Rs. 371 as against Rs. 375 last year. Government appreciate the very valuable work of Mr. Cowie, the Inspector, in this connection.

9. The industrial education of girls is receiving all possible attention. The number of Government institutions has increased from 4 to 6 and the number of recognised private schools has risen from 13 to 15. The Department is aiming not so much at increase in the number of students as at improving the quality of the training imparted. The scheme of studies is being revised so as to reduce the number of subjects taught and to restrict the number of pupils to about 15 per teacher.

10. The Sericulture industry which came under the control of the Department quite recently is making remarkable progress. 1,493 ounces of seed were distributed during the year. Much more could have been distributed but for the difficulty in securing adequate supplies of mulberry leaf in certain localities. The Department is alive to the need for increasing plantations. 56,400 one-year old plants of approved varieties were supplied free to zamindars against 46,400 last year.

Against only 146 ounces last year, the Department produced 456 ounces of seed. It is interesting to note that only 1½ per cent of this seed failed to hatch, while the failure in the case of foreign seed is as high as 6½ per cent. The Department is aiming at producing 1,000 ounces next year. Local seed is more satisfactory than foreign seed and is also substantially cheaper.

11. The Government Demonstration Weaving Factory has achieved extremely creditable results in spite of the fact that the textile industry as a whole has experienced difficulties in effecting sales at the price levels of last year. The total production of cloth amounted to over 1,300,000 yards as against 1,081,000 yards last year. The net profit has risen from Rs. 31,320 to Rs. 56,210. K. S. Marzban, the Superintendent, is entitled to high praise for this achievement.

This factory could be converted into a first class paying commercial concern if a spinning section and some more looms were added. With an extra expenditure of Rs. 7½ lakhs on reorganisation the factory should yield a net return of 10 per cent and more.

The commercial operation of the Punjab Arts and Crafts Depôt was not as satisfactory as in the p st year. This was partly due to the general economic depression. But the Depôt cannot function successfully until it is thoroughly reorganised and shifted to a place where it can attract more business. A reorganisation proposal is under consideration. It may, however, be pointed out that the value of an institution of this nature cannot be assessed in terms of the monetary return. Its real value lies in the assistance that it can render to art and craft workers in producing articles which, while retaining the individual artistic touch, meet the modern taste of prospective purchasers.

12. The Joint Development Board is rendering useful service. Particularly valuable work has been done by the sub committees on land acquisition, electricity, pottery, eather, marketing of industrial products and measures to facilitate credit for industrial concerns.

PART B.—CENTRAL SUBJECTS.

13. The total number of boilers inspected was 1,068 against 1,076 in the previous year; but the fees realised amounted to only Rs. 59,453 against Rs. 60,940. The reduction in fees is due to the installation of a large number of small boilers, especially in the textile works for bleaching and finishing processes.

Although many new certificates of approval were granted for mining of coal, there was no appreciable change in production.

As for mineral oil, the supply from the rich Dhulian field more than doubled the production of petroleum by the Attock Oil Company. The revenue from coal and oil concessions amounted to Rs. 3,21,772 against Rs. 1,87,157 in the previous year.

14. Government wish to express their keen appreciation of the valuable work done by Rai Bahadur Lala Ram Lal, the Director, and his staff during the year.

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ORDER.—Ordered that a copy of the foregoing review be forwarded to the Director of Industries, Punjab, for information.

Ordered also that the review be published in the *Punjab Government Gazette* and circulated with the report.

By order of the Punjab Government,

S. K. KIRPALANI,

*Secretary to Government, Punjab,*

*Electricity and Industries Departments.*

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